Research Memorandum No. 38
For Administrative Use

ACREAGE, PRODUCTION AND VALUE OF CROPS, BY CLASSES OF LAND BELLE FOURCHE IRRIGATION PROJECT 1924-43

by

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UNITED STATES DEPARTMENT OF AGRICULTURE
Bureau of Agricultural Economics
Division of Land Economics

June 1946 Lincoln, Nebraska

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Data in this report are presented to meet a special request for information on crop production by classes of land. They are from a study of crop production by classes of land on the Belle Fourche Irrigation Project for the period of years 1924-43. Analysis and interpretation were deferred in order that these data might be made available immediately to those working on irrigation development. 1/

Data for this report are from a set of crop census cards. This census is taken every year and serves as a record of crop production on each irrigated tract of land. From these census cards crop acres and production were tabulated by classes of land. Values, except for garden and pasture, were calculated from a schedule of prices supplied by the Bureau of Reclamation. Values for gardens are the estimates of the farmers on the project. Pasture value had usually been determined on the crop census card by applying a standard price for each type of pasture. In case the type of pasture was not specified an average price for all pasture was applied to the acreage. Dry pasture, whose value had not previously been determined, was arbitrarily given one-half the per acre value of irrigated pasture.

The classes of land used for the purpose of this report are subdivisions of the classes established by the Bureau of Reclamation. The reason for the subdivisions is that the classes established by the Bureau of Reclamation are based on the predominant class of land in each tract, but each tract contains more than one class of land. For example, a tract of land with 40 percent class I land, 30 percent class II land, and 30 percent class III land would be established as a class I tract by the Bureau of Reclamation. By subdividing each class it was possible to establish four classes which contained only a small amount of land other than that which predominated. To accomplish this subdivision, all tracts with less than 90 percent of a predominant class were arbitrarily placed in a subclass.

1/ The study upon which this report is based was started under a Memorandum of Agreement between the Bureau of Agricultural Economics, U. S. Department of Agriculture, and the Bureau of Reclamation, U. S. Department of Interior, effective November 1945.

For example, class I in this report includes all tracts which contain 90 percent or more of class I land; class IA includes all predominately class I tracts which contain less than 90 percent class I land. An extra class was added to the four irrigable classes and their subclasses in order to take care of a change of classification in 1944. Class V includes all tracts in which the predominant acreage was reclassified as non-irrigable. The results of the class subdivisions are shown in table A. If desired the data for classes I to IVA used in this report may be recombined into the four classes used by the Bureau of Reclamation.

Table A. - Percentage of each class of land as established by the Bureau of Reclamation, in the land classes used in this report.

Land classes used in this report	Class of land as established by the Bureau of Reclamation in 1944					
	I	II	III	IV	V 1/	All
	Percent	Percent	Percent	Percent	Percent	Percent
I	98.7	---	---	---	1.3	100.0
IA	63.5	28.5	2.5	.4	5.1	100.0
II	---	98.0	.2	---	1.8	100.0
IIA	9.4	64.1	18.1	2.1	6.3	100.0
III	---	.1	97.5	---	2.4	100.0
IIIA	.6	14.1	62.6	6.8	15.9	100.0
IV	---	---	---	96.5	3.5	100.0
IVA	---	.4	9.4	64.9	25.3	100.0
V	.3	3.4	14.9	8.8	72.6	100.0
All	11.1	40.5	26.9	8.2	13.3	100.0

1/ Land irrigable prior to 1944, but reclassified as non-irrigable in 1944.

A 20-year record of acreage, production, yield per acre, value of production and value of production per acre is complete for barley, corn, oats, wheat, alfalfa hay and sugar beets. Acreage figures for corn fodder and pasture are complete, but production and value data are omitted. Corn fodder in some cases could not be distinguished from silage. In view of the small acreage of corn fodder for some classes, a few fields of silage mistaken for corn fodder would tend to make the yearly production and value figures unreliable. Twenty year average of production and value for corn fodder are given, however. As the class of land was not considered in valuing pasture, no production or value tables are included.

The acreage data for individual crops is planted acreage. The only exception to this is in the case where a crop failed and the acreage was used for another crop. Irrigable acres for which no use was made are not included in the total acreage. Summer fallow was included as a miscellaneous crop. Tracts wholly or partially dry farmed were included if irrigable.

The acreage of one crop is not duplicated by any other crop. Hay and seed were sometimes harvested from the same alfalfa acreage. In cases where alfalfa acreage was harvested wholly or partially for seed as well as for hay, the acreage, production and value of the hay were not included as alfalfa hay. The value of crop aftermath was not considered, but a value for sugar beet tops was included in the value of sugar beets. The value of all crops includes the value of minor crops as well as for the principal crops. If the value of a minor crop could not be ascertained, however, both acreage and production were excluded.

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Table 1. - Irrigable acres cropped or pastured, by classes of land, Belle Fourche Irrigation Project, 1924-43

Year	Classes of land									
	I	IA	II	IIA	III	IIIA	IV	IVA	V	All
	Acres	Acres	Acres	Acres	Acres	Acres	Acres	Acres	Acres	Acres
1924	1,756	4,798	11,505	15,877	5,845	12,128	1,067	4,510	4,210	61,696
1925	2,238	5,134	10,970	13,206	5,890	9,966	976	3,462	3,262	55,104
1926	2,311	4,406	10,376	11,791	5,296	9,399	971	3,400	3,239	51,189
1927	1,776	4,392	9,295	10,802	4,465	8,093	819	3,100	2,604	45,346
1928	1,738	4,466	9,753	11,351	4,614	8,318	808	2,779	2,412	46,239
1929	2,199	4,454	11,178	11,573	5,342	9,391	950	3,767	3,643	52,497
1930	2,041	4,326	9,583	15,226	4,285	9,632	823	3,011	2,642	51,569
1931	1,760	4,473	9,061	13,634	4,026	9,086	650	3,044	2,978	48,712
1932	1,786	5,137	9,832	14,686	4,455	9,708	802	2,979	2,960	52,345
1933	1,712	4,499	9,606	13,813	4,033	8,255	827	3,295	2,338	48,378
1934	1,643	3,894	8,912	11,813	3,584	8,492	841	2,389	1,658	43,226
1935	2,068	4,524	9,027	12,923	3,708	8,232	807	2,480	1,999	45,768
1936	1,702	3,206	8,255	10,771	2,887	7,037	521	2,139	1,298	37,816
1937	1,961	4,286	9,300	12,907	3,679	7,883	565	2,308	1,715	44,604
1938	1,983	4,021	9,760	13,247	3,626	8,036	632	2,171	1,902	45,378
1939	2,240	3,912	10,110	14,111	3,848	8,135	614	2,268	2,836	48,074
1940	2,104	4,409	10,262	14,033	3,855	8,985	652	2,642	2,384	49,326
1941	2,123	4,671	10,324	14,542	4,539	9,603	766	3,069	2,594	52,231
1942	2,227	4,262	10,660	15,465	4,941	9,881	771	3,242	3,054	54,503
1943	2,187	4,823	10,623	15,171	3,905	8,966	672	2,351	1,486	50,184
Total	39,555	88,093	198,392	266,942	86,823	179,226	15,534	58,406	51,214	984,185
Average	1,978	4,405	9,919	13,347	4,341	8,961	777	2,920	2,561	49,209

Table 2. - Acreage of all grain crops, by classes of land, Belle Fourche Irrigation Project, 1924-43

Year	Classes of land									
	I	IA	II	IIA	III	IIIA	IV	IVA	V	All
	Acres	Acres	Acres	Acres	Acres	Acres	Acres	Acres	Acres	Acres
1924	764	1,700	2,515	4,147	1,119	1,735	165	734	439	13,318
1925	1,128	2,770	4,490	5,222	1,550	2,106	291	909	654	19,120
1926	1,197	2,338	4,464	5,300	1,408	2,325	249	892	802	18,975
1927	549	1,564	3,324	3,746	1,141	1,922	174	624	878	13,922
1928	522	1,739	4,422	4,394	1,292	2,292	231	73[illegible]	966	16,588
1929	542	1,416	3,656	3,582	1,306	2,408	292	802	704	14,708
1930	662	1,511	3,760	5,021	1,150	2,782	328	682	1,008	16,904
1931	512	1,263	2,714	3,752	888	1,792	146	466	414	11,947
1932	771	2,131	4,366	5,758	1,582	3,271	277	775	940	19,871
1933	402	1,284	3,106	4,024	1,004	1,963	135	669	437	13,024
1934	380	962	2,587	2,814	960	1,942	251	517	272	10,685
1935	570	1,637	3,522	4,425	1,407	3,090	343	725	862	16,581
1936	497	989	2,286	3,432	650	1,892	194	556	428	10,924
1937	598	1,912	3,755	5,406	1,277	2,846	187	706	483	17,170
1938	487	1,175	2,569	3,745	932	1,998	166	367	299	11,738
1939	582	1,118	2,005	3,621	888	1,519	116	356	180	10,385
1940	613	1,351	2,594	3,914	1,241	2,106	167	451	307	12,744
1941	598	1,628	3,657	5,283	1,456	2,914	300	625	542	17,003
1942	549	1,157	2,704	4,409	1,086	2,312	221	563	402	13,403
1943	574	1,429	3,398	5,427	1,029	2,446	238	528	255	15,324
Total	12,497	31,074	65,894	87,422	23,366	45,661	4,471	12,677	11,272	294,334
Average	625	1,554	3,295	4,371	1,168	2,283	223	634	564	14,717

Table 3. - Acreage of all forage crops, by classes of land, Belle Fourche Irrigation Project, 1924-43

Year	Classes of land									
	I	IA	II	IIA	III	IIIA	IV	IVA	V	All
	Acres	Acres	Acres	Acres	Acres	Acres	Acres	Acres	Acres	Acres
1924	553	1,740	4,837	6,472	2,658	5,700	561	1,972	1,188	25,681
1925	802	1,430	4,270	5,114	2,804	5,316	394	1,662	1,378	23,170
1926	812	1,218	4,067	4,427	2,652	4,774	380	1,739	1,048	21,117
1927	621	1,259	4,130	5,234	2,529	4,984	468	1,909	1,358	22,492
1928	497	1,260	3,245	4,515	2,172	4,099	427	1,527	1,109	18,851
1929	583	1,017	3,774	4,452	2,472	4,208	381	1,654	1,266	19,807
1930	473	957	3,303	5,072	1,740	4,022	266	1,355	887	18,075
1931	582	1,441	3,967	5,140	1,634	4,122	260	1,466	897	19,509
1932	468	1,346	3,527	5,143	1,654	3,944	231	1,586	1,136	19,035
1933	647	1,439	3,904	5,713	1,770	3,990	351	1,695	1,144	20,653
1934	611	1,378	3,706	5,041	1,412	4,343	323	1,226	676	18,716
1935	867	1,272	3,029	4,976	1,438	3,505	338	1,390	772	17,587
1936	809	1,196	3,802	4,446	1,476	3,372	195	1,132	528	16,956
1937	981	1,591	4,195	5,490	1,859	4,017	243	1,268	926	20,570
1938	733	1,466	4,119	5,360	1,558	3,797	293	1,224	882	19,432
1939	755	1,431	4,070	5,149	1,526	3,495	191	943	643	18,203
1940	797	1,644	4,657	5,769	1,423	3,422	228	1,194	767	19,901
1941	868	1,544	3,697	4,999	1,610	3,361	213	1,111	940	18,343
1942	962	1,674	4,593	6,673	2,022	4,110	177	1,256	597	22,064
1943	852	1,589	4,499	5,460	1,927	4,103	287	1,215	543	20,475
Total	14,273	27,892	79,391	104,645	38,336	82,684	6,207	28,524	18,685	400,637
Average	714	1,395	3,970	5,232	1,917	4,134	310	1,426	934	20,032

Table 4. - Acreage of barley, by classes of land,
Belle Fourche Irrigation Project, 1924-43

Year	Classes of land									
	I	IA	II	IIA	III	IIIA	IV	IVA	V	All
	Acres	Acres	Acres	Acres	Acres	Acres	Acres	Acres	Acres	Acres
1924	87	68	148	130	18	66	6	6	00	529
1925	144	174	222	272	62	129	22	51	44	1,120
1926	86	233	406	362	150	137	23	58	63	1,518
1927	123	207	496	335	141	241	14	36	64	1,657
1928	97	435	667	863	190	601	61	110	211	3,235
1929	232	583	1,179	1,080	460	660	107	202	206	4,709
1930	218	646	1,335	1,791	352	801	53	205	218	5,619
1931	191	514	1,289	1,745	298	713	72	251	147	5,220
1932	318	749	1,370	2,284	408	724	85	153	328	6,419
1933	141	495	1,189	1,457	308	797	48	259	94	4,788
1934	200	404	938	1,100	330	704	58	153	92	3,979
1935	237	759	1,342	1,456	414	862	106	124	258	5,558
1936	270	434	1,068	1,592	292	802	30	254	106	4,848
1937	166	623	1,238	2,013	439	748	44	186	163	5,620
1938	243	534	1,173	1,481	270	731	40	155	46	4,673
1939	264	476	1,023	1,288	403	621	41	119	67	4,302
1940	322	510	1,112	1,725	492	722	26	177	93	5,179
1941	228	661	1,187	1,717	586	871	75	135	111	5,571
1942	269	524	1,407	2,287	543	1,038	50	236	129	6,483
1943	368	809	1,854	2,908	531	1,227	131	177	108	8,113
Total	4,204	9,838	20,643	27,886	6,687	13,195	1,092	3,047	2,548	89,140
Average	210	493	1,032	1,394	334	660	55	152	127	4,457

Table 5. - Acreage of corn, by classes of land,
Belle Fourche Irrigation Project, 1924-43

Year	Classes of land									
	I	IA	II	IIA	III	IIIA	IV	IVA	V	All
	Acres	Acres	Acres	Acres	Acres	Acres	Acres	Acres	Acres	Acres
1924	499	1,262	1,410	2,825	809	1,114	149	512	256	8,836
1925	584	1,522	2,145	2,843	788	972	194	471	283	9,802
1926	643	1,125	1,633	2,070	601	713	61	375	351	7,572
1927	236	608	600	1,248	375	579	82	242	365	4,335
1928	179	415	1,380	952	344	550	72	218	223	4,333
1929	93	275	573	709	234	424	73	212	81	2,674
1930	176	172	568	904	295	548	93	127	212	3,095
1931	179	277	398	699	283	356	50	153	109	2,504
1932	246	844	1,450	1,850	540	1,268	102	287	241	6,828
1933	108	315	814	868	275	476	46	92	77	3,071
1934	51	196	425	403	188	384	115	69	92	1,923
1935	75	305	556	894	322	590	66	144	156	3,108
1936	102	140	181	387	39	174	80	28	20	1,151
1937	134	627	917	1,350	319	703	51	163	126	4,390
1938	90	295	329	540	217	384	69	57	65	2,046
1939	117	316	343	1,077	263	434	65	185	32	2,832
1940	139	403	587	1,117	339	640	107	166	84	3,582
1941	285	542	1,183	2,309	476	1,037	151	237	292	6,512
1942	132	333	348	863	261	484	97	108	99	2,725
1943	96	286	433	1,085	148	351	25	57	71	2,552
Total	4,164	10,258	16,273	24,993	7,116	12,181	1,748	3,903	3,235	83,871
Average	208	513	814	1,250	356	609	87	195	162	4,194

Table 6. - Acreage of oats, by classes of land,
Belle Fourche Irrigation Project, 1924-43

Year	Classes of land									
	I	IA	II	IIA	III	IIIA	IV	IVA	V	ALL
	Acres	Acres	Acres	Acres	Acres	Acres	Acres	Acres	Acres	Acres
1924	151	350	769	953	178	444	10	178	167	3,200
1925	284	652	1,346	1,367	407	584	62	280	216	5,198
1926	256	457	1,165	1,517	295	810	50	227	224	5,001
1927	80	276	801	754	348	350	46	126	180	2,961
1928	77	331	898	896	409	502	54	189	125	3,481
1929	195	378	1,141	1,075	373	778	59	253	198	4,450
1930	196	366	995	1,361	298	781	106	232	183	4,518
1931	114	299	569	864	136	404	12	34	71	2,503
1932	154	278	919	906	388	800	72	211	207	3,935
1933	80	329	546	891	156	308	31	123	113	2,577
1934	120	239	566	729	260	355	46	166	21	2,502
1935	154	322	652	927	353	579	80	240	164	3,471
1936	83	225	337	603	112	392	00	135	124	2,011
1937	95	265	441	784	223	554	27	212	127	2,728
1938	64	149	212	496	141	244	15	80	20	1,421
1939	53	200	215	558	103	177	6	28	30	1,370
1940	116	200	280	517	207	292	34	16	57	1,719
1941	60	259	645	831	260	572	43	178	114	2,962
1942	64	183	477	747	146	442	34	155	108	2,356
1943	95	215	688	1,031	224	566	30	205	53	3,107
Total	2,491	5,973	13,662	17,807	5,017	9,934	817	3,268	2,502	61,471
Average	125	299	683	890	251	497	41	163	125	3,074

Table 7. - Acreage of wheat, by classes of land,
Belle Fourche Irrigation Project, 1924-43

Year	Classes of land									
	I	IA	II	IIA	III	IIIA	IV	IVA	V	All
	Acres	Acres	Acres	Acres	Acres	Acres	Acres	Acres	Acres	Acres
1924	21	20	188	225	114	95	00	37	16	716
1925	113	362	777	734	294	403	13	107	110	2,913
1926	212	488	1,260	1,351	356	645	115	227	160	4,814
1927	110	473	1,418	1,377	246	751	32	212	265	4,884
1928	168	521	1,402	1,564	329	619	44	183	404	5,234
1929	22	148	520	640	191	398	12	88	184	2,203
1930	68	270	767	887	164	618	75	118	354	3,321
1931	28	160	375	412	166	294	12	28	87	1,562
1932	53	260	624	691	244	478	18	124	164	2,656
1933	72	138	514	756	245	374	10	191	153	2,453
1934	9	116	624	575	159	499	32	129	66	2,209
1935	104	251	972	1,148	318	1,060	90	217	284	4,444
1936	42	190	700	811	201	523	84	139	178	2,868
1937	203	397	1,134	1,244	293	841	65	138	67	4,382
1938	90	190	851	1,222	304	637	42	75	168	3,579
1939	147	127	424	698	118	286	4	24	51	1,879
1940	36	239	608	551	153	434	00	92	48	2,161
1941	25	164	619	414	134	428	31	75	25	1,915
1942	84	107	459	459	136	340	40	64	60	1,749
1943	15	113	413	387	124	302	52	79	23	1,508
Total	1,622	4,734	14,649	16,146	4,289	10,025	771	2,347	2,867	57,450
Average	81	237	733	807	214	501	39	117	143	2,872

Table 8. - Acreage of alfalfa hay, by classes of land, Belle Fourche Irrigation Project, 1924-43 1/

Year	Classes of land									
	I	IA	II	IIA	III	IIIA	IV	IVA	V	All
	Acres	Acres	Acres	Acres	Acres	Acres	Acres	Acres	Acres	Acres
1924	504	1,592	4,041	5,045	2,412	5,052	467	1,753	1,030	21,896
1925	643	1,176	3,745	4,186	2,469	4,520	311	1,450	1,114	19,614
1926	719	1,023	3,670	4,104	2,393	4,443	333	1,671	791	19,147
1927	550	959	3,485	4,285	2,132	4,508	408	1,677	1,051	19,055
1928	497	1,117	2,852	3,947	1,960	3,610	346	1,320	809	16,458
1929	552	901	3,025	3,715	2,074	3,364	333	1,284	678	15,926
1930	425	832	2,387	4,240	1,409	3,085	150	1,154	592	14,274
1931	437	1,038	1,991	3,399	1,044	2,570	106	953	581	12,119
1932	468	1,041	2,120	3,343	1,060	2,428	138	816	633	12,047
1933	596	1,174	2,295	3,642	1,085	2,372	193	901	417	12,675
1934	556	1,011	2,093	3,081	804	2,292	160	625	380	11,002
1935	756	1,179	2,237	3,416	884	2,109	164	581	319	11,645
1936	713	1,080	2,682	3,432	921	2,493	115	757	343	12,536
1937	828	1,340	2,927	4,020	1,034	2,408	148	796	350	13,851
1938	551	1,173	2,485	3,362	741	2,272	167	589	427	11,767
1939	513	927	1,966	2,695	654	1,512	100	334	63	8,764
1940	573	814	1,420	1,990	541	1,327	127	354	170	7,316
1941	645	1,019	1,778	2,020	721	1,494	41	432	126	8,276
1942	878	1,465	3,687	4,892	1,555	2,889	164	818	277	16,625
1943	744	1,483	3,714	4,413	1,557	3,064	255	742	249	16,221
Total	12,148	22,344	54,600	73,227	27,450	57,812	4,226	19,007	10,400	281,214
Average	608	1,117	2,730	3,661	1,373	2,891	211	950	520	14,061

1/ Does not include any acreage, any part of which was harvested for seed as well as for hay. Such acreage includes 3,410 acres in 1940 and 6,266 acres in 1941. In all other years such acreage amounted to less than 1,000 acres.

Table 9. - Acreage of hay, by classes of land,
Belle Fourche Irrigation Project, 1924-43 1/

Year	Classes of land									
	I	IA	II	IIA	III	IIIA	IV	IVA	V	All
	Acres	Acres	Acres	Acres	Acres	Acres	Acres	Acres	Acres	Acres
1924	00	148	256	688	177	374	50	166	88	1,947
1925	00	184	328	648	235	432	65	122	150	2,164
1926	8	100	240	212	216	231	00	61	170	1,238
1927	20	102	352	648	360	365	38	208	308	2,401
1928	00	136	135	358	105	313	50	158	250	1,505
1929	31	105	239	294	223	627	26	240	458	2,243
1930	13	65	346	470	162	616	83	162	182	2,099
1931	90	176	722	835	427	973	139	350	106	3,818
1932	00	217	634	1,266	490	1,190	60	698	334	4,889
1933	10	158	694	1,438	537	1,309	127	686	619	5,578
1934	00	65	388	1,061	320	1,293	78	362	109	3,676
1935	17	37	384	1,027	307	1,136	130	631	390	4,059
1936	25	37	544	632	362	691	56	333	159	2,839
1937	15	149	504	706	571	969	46	350	305	3,615
1938	48	59	781	1,118	515	933	65	470	247	4,236
1939	56	240	623	1,120	374	913	32	297	346	4,001
1940	60	218	632	1,191	322	808	30	645	383	4,289
1941	50	27	425	892	309	453	66	326	542	3,090
1942	00	43	422	829	355	1,003	13	413	316	3,394
1943	18	56	230	562	313	777	10	417	177	2,560
Total	461	2,322	8,879	15,995	6,680	15,406	1,164	7,095	5,639	63,641
Average	23	116	444	800	334	770	58	355	282	3,182

1/ Includes all hay except alfalfa.

Table 10. - Acreage of corn fodder, by classes of land, Belle Fourche Irrigation Project, 1924-43

Year	Classes of land									
	I	IA	II	IIA	III	IIIA	IV	IVA	V	All
	Acres	Acres	Acres	Acres	Acres	Acres	Acres	Acres	Acres	Acres
1924	7	00	540	650	70	241	44	52	70	1,674
1925	00	71	84	77	15	70	18	25	112	472
1926	00	95	116	14	14	60	47	6	00	352
1927	50	198	292	300	37	112	23	24	00	1,036
1928	00	7	258	189	107	168	21	49	50	849
1929	00	11	415	256	105	124	22	65	76	1,074
1930	33	59	498	323	154	316	33	38	113	1,567
1931	55	229	1,235	888	161	538	15	163	210	3,492
1932	00	88	770	485	61	305	33	67	139	1,948
1933	34	107	664	513	124	272	29	88	92	1,923
1934	55	298	1,171	857	255	709	83	185	139	3,752
1935	34	56	383	363	134	239	42	154	54	1,459
1936	71	70	571	327	184	130	20	29	26	1,428
1937	83	101	639	653	221	527	24	81	257	2,586
1938	119	143	683	752	241	455	56	113	185	2,747
1939	116	127	714	799	296	483	12	156	156	2,859
1940	109	226	988	1,019	223	417	37	51	108	3,178
1941	00	4	00	00	7	13	00	00	00	24
1942	00	83	201	468	53	97	00	10	4	916
1943	29	28	421	310	44	201	12	41	64	1,150
Total	793	2,001	10,643	9,243	2,506	5,477	571	1,397	1,855	34,486
Average	40	100	532	462	125	274	28	70	93	1,274

Table 11. - Acreage of sugar beets, by classes of land, Belle Fourche Irrigation Project, 1924-43

Year	Classes of land									
	I	IA	II	IIA	III	IIIA	IV	IVA	V	All
	Acres	Acres	Acres	Acres	Acres	Acres	Acres	Acres	Acres	Acres
1924	162	394	373	254	16	65	00	4	00	1,268
1925	96	382	401	226	6	46	00	8	13	1,178
1926	228	504	573	536	128	144	25	44	69	2,251
1927	497	1,220	1,389	1,366	392	639	49	212	182	5,946
1928	655	1,261	1,334	1,745	638	899	74	139	117	6,862
1929	837	1,432	2,003	2,034	638	939	62	264	123	8,332
1930	528	1,291	1,299	2,383	445	679	50	235	117	7,027
1931	443	1,049	1,063	1,930	393	674	56	174	114	5,896
1932	434	874	1,027	2,073	387	540	30	82	51	5,498
1933	609	1,415	1,560	2,707	580	904	98	316	226	8,415
1934	578	1,167	1,621	2,681	594	944	150	180	145	8,060
1935	580	1,295	1,799	2,882	504	848	69	162	194	8,333
1936	317	805	849	1,388	270	415	20	64	50	4,178
1937	282	609	675	1,144	187	262	00	35	64	3,258
1938	647	1,025	1,412	2,264	409	683	18	144	81	6,683
1939	638	768	1,234	1,858	337	587	11	103	76	5,612
1940	544	790	1,228	1,856	351	644	14	121	55	5,603
1941	494	765	1,358	1,714	359	548	25	78	47	5,388
1942	522	958	1,408	1,790	351	549	34	112	75	5,799
1943	405	718	814	1,149	168	389	32	39	20	3,734
Total	9,496	18,722	23,420	33,980	7,153	11,398	817	2,516	1,819	109,321
Average	475	936	1,171	1,699	357	570	41	126	91	5,466

Table 12. - Acreage of pasture, by classes of land, Belle Fourche Irrigation Project, 1924-43

Year	Classes of land									
	I	IA	II	IIA	III	IIIA	IV	IVA	V	All
	Acres	Acres	Acres	Acres	Acres	Acres	Acres	Acres	Acres	Acres
1924	264	930	3,546	4,677	1,835	4,198	315	1,646	2,554	19,965
1925	164	501	1,577	2,493	1,444	2,304	285	790	1,127	10,685
1926	61	300	1,016	1,370	1,084	2,127	314	683	1,296	8,251
1927	90	210	357	356	343	497	125	341	172	2,491
1928	39	155	626	487	456	886	60	361	137	3,207
1929	232	494	1,680	1,397	855	1,670	211	1,029	1,294	8,862
1930	335	447	970	2,307	597	1,871	104	699	533	7,863
1931	190	628	1,138	2,562	1,033	2,388	133	885	1,489	10,446
1932	96	720	809	1,558	763	1,831	205	484	798	7,264
1933	44	318	1,078	1,096	635	1,308	230	582	525	5,816
1934	47	297	879	1,116	550	1,172	102	428	461	5,052
1935	36	270	567	494	302	677	42	172	122	2,682
1936	42	156	1,261	1,306	444	1,247	104	360	260	5,180
1937	81	103	572	642	250	542	86	262	205	2,743
1938	74	247	1,390	1,723	673	1,447	147	423	620	6,744
1939	196	490	2,491	3,036	1,014	2,384	280	793	1,928	12,612
1940	120	550	1,588	2,237	801	2,531	219	861	1,224	10,132
1941	123	593	1,408	2,319	998	2,650	199	1,227	1,042	10,559
1942	133	347	1,567	2,120	1,354	2,721	284	1,233	1,955	11,714
1943	209	832	1,555	2,500	655	1,691	86	463	624	8,614
Total	2,576	8,588	26,075	35,796	16,086	36,142	3,531	13,722	18,366	160,882
Average	129	430	1,304	1,790	804	1,807	176	686	918	8,044

Table 13. - Average acreage of principal crops, by classes of land, Belle Fourche Irrigation Project, 1924-43

Crop	Classes of land									
	I	IA	II	IIA	III	IIIA	IV	IVA	V	All
	Acres	Acres	Acres	Acres	Acres	Acres	Acres	Acres	Acres	Acres
Barley	210	493	1,032	1,394	334	660	55	152	127	4,457
Corn	208	513	814	1,250	356	609	87	195	162	4,194
Oats	125	299	683	890	251	497	41	163	125	3,074
Wheat	81	237	733	807	214	501	39	117	143	2,872
All grain crops 1/	625	1,554	3,295	4,371	1,168	2,283	223	634	564	14,717
Alfalfa hay	608	1,117	2,730	3,661	1,373	2,891	211	950	520	14,061
Other hay	23	116	444	800	334	770	58	355	282	3,182
Corn fodder	40	100	532	462	125	274	28	70	93	1,274
All forage crops 2/	714	1,395	3,970	5,232	1,917	4,134	310	1,426	934	20,032
Sugar beets	475	936	1,171	1,699	357	570	41	126	91	5,466
Pasture	129	430	1,304	1,790	804	1,807	176	686	918	8,044
All crops 3/	1,978	4,405	9,919	13,347	4,341	8,961	777	2,920	2,561	49,209

1/ Includes rye, spelt and other minor grain crops.
2/ Includes silage, sorghum fodder and other minor forage crops.
3/ Includes dry beans, potatoes, gardens and minor crops not listed above.

Table 14. - Acreage of all grain crops as a percentage of the acreage of all crops, by classes of land, Belle Fourche Irrigation Project, 1924-43

Year	Classes of land									
	I	IA	II	IIA	III	IIIA	IV	IVA	V	All
	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent
1924	41.7	34.3	21.6	25.4	18.8	14.2	15.2	16.3	10.4	21.2
1925	50.4	53.9	40.9	39.5	26.3	21.1	29.8	26.3	20.0	34.7
1926	51.8	53.1	43.0	45.0	26.6	24.7	25.7	26.2	24.7	37.1
1927	30.9	35.6	35.8	34.7	25.6	23.8	21.2	20.1	33.7	30.7
1928	30.0	38.9	45.3	38.7	28.0	27.6	28.6	26.3	40.0	35.9
1929	24.7	31.8	32.7	30.9	24.5	25.6	30.7	21.3	19.3	28.0
1930	32.4	34.9	39.2	33.0	26.8	28.9	39.8	22.7	38.2	32.7
1931	29.1	28.3	30.0	27.5	22.0	19.7	22.4	15.3	13.9	24.5
1932	43.2	41.5	44.4	39.2	35.5	33.7	34.5	26.0	31.7	38.0
1933	23.5	28.6	32.0	29.3	24.9	23.8	16.3	20.3	18.7	26.9
1934	23.2	24.7	29.0	23.8	26.8	22.9	29.9	21.6	16.4	24.7
1935	27.6	36.2	39.0	34.3	38.0	37.6	42.4	29.2	43.1	36.2
1936	29.2	30.8	27.7	31.9	22.5	26.9	37.2	26.0	33.0	28.9
1937	30.5	44.6	40.4	41.9	34.7	36.1	33.1	30.6	28.2	38.5
1938	24.5	29.2	26.3	28.3	25.7	24.8	26.3	16.9	15.7	25.9
1939	26.0	28.6	19.8	25.7	23.1	18.7	18.9	15.7	6.4	21.6
1940	29.1	30.6	25.3	27.9	32.2	23.4	25.6	17.1	12.9	26.2
1941	28.2	34.9	35.4	36.3	32.1	30.3	39.2	20.4	20.9	32.6
1942	24.7	27.2	25.4	28.5	22.0	23.4	28.7	17.4	13.1	24.6
1943	26.2	29.6	32.0	35.8	26.3	27.3	35.4	22.4	17.2	30.5
Average	31.6	35.3	33.2	32.7	26.9	25.5	28.8	21.7	22.0	29.9

Table 15. - Acreage of all forage crops as a percentage of the acreage of all crops, by classes of land, Belle Fourche Irrigation Project, 1924-43

Year	Classes of land									
	I	IA	II	IIA	III	IIIA	IV	IVA	V	All
	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent
1924	30.8	35.1	41.9	39.6	44.6	46.8	51.5	43.4	28.1	41.0
1925	35.8	27.9	38.9	38.7	47.6	53.3	40.4	48.0	42.2	42.0
1926	35.1	27.6	39.2	37.5	50.1	50.8	39.1	51.1	32.3	41.2
1927	34.9	28.6	44.4	48.5	56.6	61.6	57.2	61.6	52.2	49.6
1928	28.6	28.2	33.3	39.8	47.1	49.3	52.8	55.0	46.0	40.8
1929	26.5	22.8	33.8	38.5	46.2	45.2	40.1	43.9	34.8	37.8
1930	23.2	22.1	34.5	33.3	40.6	41.8	32.3	45.0	33.6	35.0
1931	33.0	32.2	43.8	37.7	40.6	45.4	40.1	48.2	30.0	40.1
1932	26.2	26.2	35.9	35.0	37.1	40.6	28.8	53.2	38.4	36.4
1933	37.8	32.0	40.2	41.6	43.9	48.3	42.4	51.4	48.9	42.7
1934	37.1	35.4	41.6	42.7	39.4	51.1	38.4	51.3	40.8	43.3
1935	41.9	28.1	33.6	38.5	38.8	42.6	41.9	56.0	38.6	38.4
1936	47.5	37.3	46.1	41.3	51.1	47.9	37.4	52.9	40.7	44.8
1937	50.0	37.1	45.1	42.5	50.5	51.0	43.0	54.9	54.0	46.1
1938	37.0	36.5	42.2	40.5	43.0	47.3	46.4	56.4	46.4	42.8
1939	33.7	36.6	40.3	36.5	39.7	43.0	31.2	41.6	22.7	37.9
1940	37.8	37.3	45.4	41.2	36.9	38.1	35.0	45.2	32.2	39.8
1941	40.9	33.0	35.8	34.4	35.5	35.0	27.8	36.2	36.3	35.1
1942	43.2	39.3	43.1	43.1	40.9	41.6	22.9	38.7	19.6	40.5
1943	38.9	32.9	42.4	36.0	49.4	45.8	42.7	51.7	36.6	40.8
Average	36.1	31.7	40.0	39.2	44.2	46.1	40.0	48.8	36.5	40.7

Table 16. - Acreage of barley as a percentage of the acreage of all crops, by classes of land, Belle Fourche Irrigation Project, 1924-43

Year	Classes of land									
	I	IA	II	IIA	III	IIIA	IV	IVA	V	All
	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent
1924	4.8	1.4	1.3	0.8	0.3	0.6	0.6	0.2	0.0	0.8
1925	6.4	3.4	2.0	2.1	1.0	1.3	2.2	1.5	1.3	2.0
1926	3.7	5.3	3.9	3.1	2.8	1.5	2.4	1.7	2.0	3.0
1927	6.9	4.7	5.3	3.1	3.2	3.0	1.7	1.2	2.4	3.6
1928	5.6	9.7	6.8	7.6	4.1	7.2	7.6	4.0	8.7	7.0
1929	10.6	13.1	10.6	9.3	8.6	7.0	11.3	5.4	5.7	8.9
1930	10.7	14.9	13.9	11.8	8.2	8.3	6.5	6.8	8.3	10.9
1931	10.8	11.5	14.2	12.8	7.4	7.9	11.1	8.3	4.9	10.7
1932	17.8	14.6	13.9	15.5	9.2	7.5	10.6	5.1	11.1	12.3
1933	8.3	11.0	12.2	10.6	7.6	9.7	5.8	7.9	4.0	9.9
1934	12.2	10.4	10.5	9.3	9.2	8.3	6.9	6.4	5.6	9.2
1935	11.5	16.8	14.9	11.3	11.2	10.5	13.1	5.0	12.9	12.1
1936	15.8	13.5	12.9	14.8	10.1	11.4	5.7	11.9	8.2	12.8
1937	8.5	14.5	13.3	15.6	11.9	9.5	7.8	8.1	9.5	12.6
1938	12.3	13.3	12.0	11.2	7.4	9.1	6.3	7.1	2.4	10.3
1939	11.8	12.2	10.1	9.1	10.5	7.6	6.7	5.2	2.4	8.9
1940	15.3	11.6	10.9	12.3	12.7	8.0	4.0	6.7	3.9	10.8
1941	10.8	14.2	11.5	11.8	12.9	9.1	9.8	4.4	4.3	10.7
1942	12.1	12.3	13.2	14.8	11.0	10.5	6.5	7.3	4.2	11.9
1943	16.8	16.8	17.4	19.2	13.6	13.7	19.5	7.5	7.3	16.1
Average	10.6	11.2	10.4	10.4	7.7	7.4	7.0	5.2	5.0	9.1

Table 17. - Acreage of corn as a percentage of the acreage of all crops, by classes of land, Belle Fourche Irrigation Project, 1924-43

Year	Classes of land									
	I	IA	II	IIA	III	IIIA	IV	IVA	V	All
	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent
1924	27.2	25.4	12.1	17.3	13.6	9.1	13.7	11.4	6.1	14.1
1925	26.1	29.6	19.5	21.5	13.4	9.8	19.9	13.6	8.7	17.8
1926	27.8	25.5	15.7	17.6	11.4	7.6	6.3	11.0	10.8	14.8
1927	13.3	13.8	6.5	11.6	8.4	7.2	10.0	7.8	14.0	9.6
1928	10.3	9.3	14.1	8.4	7.5	6.6	8.9	7.8	9.2	9.4
1929	4.2	6.2	5.1	6.1	4.4	4.5	7.7	5.6	2.2	5.1
1930	8.6	4.0	5.9	6.0	6.9	5.7	11.3	4.2	8.0	6.0
1931	10.2	6.2	4.4	5.1	7.0	3.9	7.7	5.0	3.7	5.2
1932	13.8	16.4	14.8	12.6	12.1	13.1	12.7	9.6	8.1	13.1
1933	6.3	7.0	8.4	6.3	6.8	5.8	5.6	2.8	3.3	6.3
1934	3.1	5.0	4.8	3.4	5.3	4.5	13.7	2.9	5.5	4.4
1935	3.6	6.7	6.1	6.9	8.7	7.2	8.2	5.8	7.8	6.8
1936	6.0	4.4	2.2	3.6	1.3	2.5	15.4	1.3	1.5	3.1
1937	6.8	14.6	9.9	10.5	8.7	8.9	9.0	7.1	7.4	9.9
1938	4.5	7.3	3.4	4.1	6.0	4.8	10.9	2.6	3.4	4.5
1939	5.2	8.1	3.4	7.6	6.8	5.3	10.6	8.2	1.1	5.9
1940	6.6	9.1	5.7	8.0	8.8	7.1	16.4	6.3	3.5	7.2
1941	13.4	11.6	11.5	15.9	10.5	10.8	19.7	7.7	11.2	12.5
1942	5.9	7.8	3.3	5.6	5.3	4.9	12.6	3.3	3.2	5.0
1943	4.4	5.9	4.1	7.2	3.8	3.9	3.7	2.4	4.8	5.1
Average	10.5	11.6	8.2	9.4	8.2	6.8	11.3	5.3	6.3	8.5

Table 18. - Acreage of oats as a percentage of the acreage of all crops, by classes of land, Belle Fourche Irrigation Project, 1924-43

Year	Classes of land									
	I	IA	II	IIA	III	IIIA	IV	IVA	V	All
	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent
1924	8.2	7.1	6.6	5.8	3.0	3.6	0.9	3.9	3.9	5.1
1925	12.7	12.7	12.3	10.3	6.9	5.9	6.4	8.1	6.6	9.4
1926	11.1	10.4	11.2	12.9	5.6	8.6	5.2	6.7	6.9	9.8
1927	4.5	6.3	8.6	7.0	7.8	4.3	5.6	4.1	6.9	6.5
1928	4.4	7.4	9.2	7.9	8.9	6.0	6.7	6.8	5.2	7.5
1929	8.9	8.5	10.2	9.3	7.0	8.3	6.2	6.7	5.4	8.5
1930	9.6	8.5	10.4	8.9	6.9	8.1	12.9	7.7	6.9	8.7
1931	6.5	6.7	6.3	6.4	3.4	4.4	1.8	1.1	2.4	5.1
1932	8.6	5.4	9.3	6.2	8.7	8.2	9.0	7.1	7.0	7.5
1933	4.7	7.3	5.6	6.5	3.9	3.7	3.7	3.7	4.8	5.3
1934	7.3	6.1	6.3	6.2	7.3	4.2	5.5	6.9	1.3	5.8
1935	7.5	7.1	7.2	7.2	9.5	7.0	9.9	9.7	8.2	7.6
1936	4.9	7.0	4.1	5.6	3.9	5.6	0.0	6.3	9.6	5.3
1937	4.8	6.2	4.7	6.1	6.1	7.0	4.8	9.2	7.4	6.1
1938	3.2	3.7	2.2	3.7	3.9	3.0	2.4	3.7	1.1	3.2
1939	2.4	5.1	2.1	4.0	2.7	2.2	1.0	1.2	1.1	2.9
1940	5.5	4.5	2.7	3.7	5.4	3.3	5.2	0.6	2.4	3.5
1941	2.8	5.5	6.2	5.7	5.7	6.0	5.6	5.8	4.4	5.7
1942	2.9	4.3	4.5	4.8	2.9	4.5	4.4	4.8	3.5	4.3
1943	4.3	4.5	6.5	6.8	5.7	6.3	4.5	8.7	3.6	6.2
Average	6.3	6.8	6.9	6.7	5.8	5.5	5.3	5.6	4.9	6.2

Table 19. - Acreage of wheat as a percentage of the acreage of all crops, by classes of land, Belle Fourche Irrigation Project, 1924-43

Year	Classes of land									
	I	IA	II	IIA	III	IIIA	IV	IVA	V	All
	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent
1924	1.2	0.4	1.6	1.4	1.9	0.8	0.0	0.8	0.4	1.1
1925	5.1	7.0	7.1	5.6	5.0	4.0	1.3	3.1	3.4	5.3
1926	9.2	11.1	12.2	11.4	6.7	6.9	11.8	6.7	4.9	9.4
1927	6.2	10.8	15.3	12.7	5.5	9.3	3.9	6.8	10.2	10.8
1928	9.7	11.7	14.4	13.8	7.1	7.5	5.4	6.6	16.8	11.3
1929	1.0	3.3	4.6	5.5	3.6	4.2	1.3	2.4	5.0	4.2
1930	3.3	6.2	8.0	5.8	3.8	6.4	9.1	3.9	13.4	6.4
1931	1.6	3.6	4.2	3.0	4.1	3.2	1.8	0.9	2.9	3.2
1932	3.0	5.1	6.4	4.7	5.5	4.9	2.2	4.2	5.5	5.1
1933	4.2	3.1	5.3	5.5	6.1	4.5	1.2	5.8	6.6	5.1
1934	0.6	3.0	7.0	4.9	4.4	5.9	3.8	5.4	4.0	5.1
1935	5.0	5.6	10.8	8.9	8.6	12.9	11.2	8.7	14.2	9.7
1936	2.5	5.9	8.5	7.5	7.0	7.4	16.1	6.5	13.7	7.6
1937	10.4	9.3	12.2	9.6	8.0	10.7	11.5	6.0	3.9	9.8
1938	4.5	4.7	8.7	9.2	8.4	7.9	6.7	3.5	8.8	7.9
1939	6.6	3.2	4.2	5.0	3.1	3.5	0.6	1.1	1.8	3.9
1940	1.7	5.4	5.9	3.9	4.0	4.8	0.0	3.5	2.0	4.5
1941	1.2	3.5	6.0	2.8	3.0	4.4	4.1	2.5	1.0	3.7
1942	3.8	2.5	4.3	3.0	2.8	3.4	5.2	2.0	2.0	3.2
1943	0.7	2.3	3.9	2.5	3.2	3.4	7.7	2.4	1.5	3.0
Average	4.1	5.4	7.4	6.0	4.9	5.6	5.0	4.0	5.6	5.8

Table 20. - Acreage of alfalfa hay as a percentage of the acreage of all crops, by classes of land, Belle Fourche Irrigation Project, 1924-43 1/

Year	Classes of land									
	I	IA	II	IIA	III	IIIA	IV	IVA	V	All
	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent
1924	30.4	32.1	35.0	31.4	40.4	41.7	42.9	38.6	24.3	35.2
1925	28.7	22.9	34.1	31.7	41.9	45.4	31.9	41.9	34.1	35.6
1926	31.1	23.2	35.4	34.8	45.2	47.3	34.3	49.1	24.4	37.4
1927	31.0	21.8	37.5	39.7	47.7	55.7	49.8	54.1	40.4	42.0
1928	28.6	25.0	29.2	34.8	42.5	43.4	42.8	47.5	33.5	35.6
1929	25.1	20.2	27.1	32.1	38.9	35.8	35.1	34.1	18.6	30.3
1930	20.8	19.2	24.9	27.8	32.9	32.0	18.2	38.3	22.4	27.6
1931	24.8	23.2	22.0	24.9	25.9	28.3	16.3	31.3	19.5	24.9
1932	26.2	20.3	21.6	22.8	23.8	25.0	17.2	27.4	21.4	23.0
1933	34.8	26.1	23.6	26.6	26.9	28.7	23.3	27.3	17.8	26.2
1934	33.8	26.0	23.5	26.1	22.5	27.0	19.0	26.2	23.0	25.4
1935	36.6	26.1	24.8	26.4	23.9	25.6	20.3	23.4	16.0	25.4
1936	41.9	33.7	32.5	31.9	31.9	35.4	22.1	35.4	26.4	33.1
1937	42.2	31.3	31.5	31.1	28.1	30.6	26.2	34.5	20.4	31.0
1938	27.8	29.2	25.5	25.4	20.4	28.3	26.4	27.1	22.5	25.9
1939	22.9	23.7	19.4	19.1	17.0	18.6	16.4	14.7	2.2	18.2
1940	27.2	18.5	13.8	14.2	14.0	14.8	19.5	13.4	7.1	14.6
1941	30.4	21.8	17.2	13.9	15.9	15.6	5.3	14.1	4.9	15.8
1942	39.4	34.4	34.6	31.6	31.4	29.2	21.3	25.2	9.1	30.5
1943	34.0	30.7	34.9	29.1	39.9	34.2	37.9	31.6	16.8	32.3
Average	30.7	25.4	27.5	27.4	31.6	32.3	27.2	32.5	20.3	28.6

1/ Does not include any acreage, any part of which was harvested for seed as well as for hay. Such acreage includes 6.7 percent of the total acres in 1940 and 12.0 percent in 1941. In all other years such acreage amounted to less than 2.0 percent of the total crop acres.

Table 21. - Acreage of hay as a percentage of the acreage of all crops, by classes of land, Belle Fourche Irrigation Project, 1924-43 1/

Year	Classes of land									
	I	IA	II	IIA	III	IIIA	IV	IVA	V	All
	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent
1924	0.0	3.0	2.2	4.2	3.0	3.1	4.6	3.7	2.1	3.1
1925	0.0	3.6	3.0	4.9	4.0	4.3	6.7	3.5	4.6	3.9
1926	0.3	2.3	2.3	1.8	4.1	2.5	0.0	1.8	5.2	2.4
1927	1.1	2.3	3.8	6.0	8.1	4.5	4.6	6.7	11.8	5.3
1928	0.0	3.0	1.4	3.1	2.3	3.8	6.2	5.7	10.4	3.3
1929	1.4	2.4	2.1	2.6	4.0	6.7	2.7	6.4	12.6	4.3
1930	0.7	1.5	3.6	3.1	3.8	6.4	10.1	5.4	6.9	4.1
1931	5.1	3.9	8.0	6.1	10.6	10.7	21.4	11.5	3.5	7.8
1932	0.0	4.2	6.5	8.6	11.0	12.3	7.5	23.4	11.3	9.4
1933	0.6	3.5	7.2	10.5	13.3	15.8	15.4	20.8	26.5	11.5
1934	0.0	1.7	4.4	9.0	8.9	15.2	9.3	15.1	6.6	8.5
1935	0.8	0.8	4.3	8.0	8.3	13.8	16.1	25.4	19.5	8.9
1936	1.5	1.1	6.6	5.9	12.5	9.8	10.7	15.6	12.3	7.5
1937	0.8	3.5	5.4	5.5	15.5	12.3	8.1	15.2	17.8	8.1
1938	2.4	1.5	8.0	8.4	14.2	11.6	10.3	21.7	13.0	9.3
1939	2.5	6.1	6.2	7.9	9.7	11.2	5.2	13.1	12.2	8.3
1940	2.8	4.9	6.2	8.5	8.3	9.0	4.6	24.4	16.1	8.7
1941	2.4	0.6	4.1	6.1	6.8	4.7	8.6	10.6	20.9	5.9
1942	0.0	1.0	3.9	5.4	7.2	10.2	1.6	12.8	10.4	6.2
1943	0.8	1.2	2.2	3.7	8.0	8.7	1.5	17.8	11.9	5.1
Average	1.2	2.6	4.5	6.0	7.7	8.6	7.5	12.1	11.0	6.5

1/ Includes all hay except alfalfa.

Table 22. - Acreage of corn fodder as a percentage of the acreage of all crops, by classes of land, Belle Fourche Irrigation Project, 1924-43

Year	Classes of land									
	I	IA	II	IIA	III	IIIA	IV	IVA	V	All
	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent
1924	0.4	0.0	4.7	4.0	1.2	2.0	4.0	1.1	1.7	2.7
1925	0.0	1.4	0.8	0.6	0.3	0.7	1.8	0.7	3.4	0.9
1926	0.0	2.1	1.1	0.1	0.2	0.6	4.8	0.2	0.0	0.7
1927	2.8	4.5	3.1	2.8	0.8	1.4	2.8	0.8	0.0	2.3
1928	0.0	0.2	2.7	1.7	2.3	2.0	2.6	1.8	2.1	1.8
1929	0.0	0.2	3.7	2.2	2.0	1.3	2.3	1.7	2.1	2.0
1930	1.6	1.4	5.2	2.1	3.6	3.3	4.0	1.3	4.3	3.0
1931	3.1	5.1	13.6	6.5	4.0	5.9	2.4	5.4	7.0	7.2
1932	0.0	1.7	7.8	3.3	1.3	3.1	4.1	2.2	4.7	3.7
1933	2.0	2.4	6.8	3.7	3.1	3.3	3.5	2.7	3.9	4.0
1934	3.3	7.6	13.1	7.2	7.1	8.3	9.9	7.7	8.4	8.7
1935	1.6	1.2	4.2	2.8	3.6	2.9	5.2	6.2	2.7	3.2
1936	4.2	2.2	6.9	3.0	6.4	1.8	3.8	0.6	2.0	3.8
1937	4.2	2.4	6.9	5.0	6.0	6.7	4.3	3.5	15.0	5.8
1938	6.0	3.5	7.0	5.7	6.7	5.7	8.9	5.2	9.7	6.1
1939	5.2	3.3	6.2	5.7	7.7	5.9	2.0	6.9	5.5	6.0
1940	5.2	5.1	9.6	7.3	5.8	4.7	5.7	1.9	4.5	6.4
1941	0.0	0.1	0.0	0.0	0.2	0.1	0.0	0.0	0.0	---
1942	0.0	1.9	1.9	3.0	1.1	1.0	0.0	0.3	0.1	1.7
1943	1.3	0.6	4.0	2.1	1.1	2.2	1.8	1.7	4.3	2.3
Average	2.0	2.3	5.4	3.5	2.9	3.1	3.7	2.4	3.6	3.5

Table 23. - Acreage of sugar beets as a percentage of the acreage of all crops, by classes of land, Belle Fourche Irrigation Project, 1924-43

Year	Classes of land									
	I	IA	II	IIA	III	IIIA	IV	IVA	V	All
	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent
1924	8.8	7.9	3.2	1.6	0.3	0.5	0.0	0.1	0.0	2.0
1925	4.3	7.4	3.7	1.7	0.1	0.5	0.0	0.2	0.4	2.1
1926	9.9	11.4	5.5	4.6	2.4	1.5	2.6	1.3	2.1	4.4
1927	28.0	27.8	14.9	12.7	8.8	7.9	6.0	6.9	7.0	13.1
1928	37.7	28.2	13.7	15.4	13.8	10.8	9.2	5.0	4.8	14.8
1929	38.1	32.1	17.9	17.6	12.0	10.0	6.5	7.0	3.4	15.9
1930	25.9	29.9	13.6	15.7	10.4	7.1	6.1	7.8	4.4	13.6
1931	25.2	23.4	11.7	14.2	9.8	7.4	8.5	5.7	3.8	12.1
1932	24.3	17.0	10.4	14.1	8.7	5.6	3.8	2.8	1.7	10.5
1933	35.6	31.4	16.1	19.8	14.4	10.9	11.8	9.6	9.7	17.4
1934	35.2	30.0	18.2	22.7	16.6	11.1	17.8	7.5	8.7	18.7
1935	28.1	28.6	19.9	22.3	13.6	10.3	8.6	6.5	9.7	18.2
1936	18.6	25.1	10.3	12.9	9.4	5.9	3.8	3.0	3.9	11.1
1937	14.4	14.2	7.2	8.9	5.1	3.3	0.0	1.5	3.7	7.3
1938	32.6	25.5	14.5	17.1	11.3	8.5	2.8	6.6	4.3	14.7
1939	28.5	19.6	12.2	13.2	8.7	7.2	1.8	4.5	2.7	11.7
1940	25.9	17.9	12.0	13.2	9.1	7.2	2.1	4.6	2.3	11.1
1941	23.2	16.4	13.2	11.8	7.9	5.7	3.2	2.5	1.8	10.3
1942	23.4	22.5	13.2	11.6	7.1	5.6	4.4	3.5	2.5	10.6
1943	18.5	14.9	7.6	7.6	4.3	4.3	4.8	1.6	1.3	7.4
Average	24.0	21.3	11.8	12.7	8.2	6.4	5.3	4.3	3.6	11.1

Table 24. - Acreage of pasture as a percentage of the acreage of all crops, by classes of land, Belle Fourche Irrigation Project, 1924-43

Year	Classes of land									
	I	IA	II	IIA	III	IIIA	IV	IVA	V	All
	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent
1924	16.9	22.0	31.3	31.3	32.8	34.8	30.9	36.8	60.8	33.3
1925	7.3	9.8	14.4	18.9	24.5	23.1	29.2	22.8	34.5	19.4
1926	2.6	6.8	9.8	11.6	20.5	22.6	32.3	20.1	40.0	16.1
1927	5.1	4.8	3.8	3.3	7.7	6.1	15.3	11.0	6.6	5.5
1928	2.2	3.5	6.4	4.3	9.9	10.6	7.4	13.0	5.7	6.9
1929	10.5	11.1	15.0	12.1	16.0	17.8	22.2	27.3	35.5	16.9
1930	16.4	10.3	10.1	15.2	13.9	19.5	12.6	23.2	20.2	15.2
1931	10.8	14.0	12.6	18.8	25.7	26.3	20.4	29.1	50.0	21.5
1932	5.4	14.0	8.2	10.6	17.1	18.9	25.6	16.2	27.0	13.9
1933	2.6	7.1	11.1	8.0	15.7	15.9	27.8	17.7	22.5	12.0
1934	2.9	7.6	9.9	9.4	15.3	13.8	12.1	17.9	27.8	11.7
1935	1.7	6.0	6.3	3.8	8.1	8.2	5.3	6.9	6.1	5.9
1936	2.5	4.9	15.3	12.1	15.4	17.7	20.0	16.8	20.0	13.7
1937	4.1	2.4	6.2	5.0	6.8	6.9	15.2	11.4	12.0	6.2
1938	3.7	6.1	14.2	13.0	18.6	18.0	23.3	19.5	32.6	14.9
1939	8.7	12.5	24.6	21.5	26.4	29.3	45.6	35.0	68.0	26.2
1940	5.7	12.5	15.5	16.0	20.8	28.2	33.5	32.6	51.4	20.8
1941	5.8	12.7	13.6	15.9	22.0	27.6	26.0	40.0	40.2	20.2
1942	6.0	8.1	14.7	13.7	27.4	27.5	36.9	38.0	64.0	21.5
1943	9.5	17.3	14.6	16.5	16.8	18.9	12.8	19.7	42.0	17.2
Average	6.5	9.7	13.1	13.4	18.5	20.2	22.7	23.5	35.9	16.3

Table 25. - Average acreage of principal crops as a percentage of the acreage of all crops, by classes of land, Belle Fourche Irrigation Project, 1924-43

Crop	Classes of land									
	I	IA	II	IIA	III	IIIA	IV	IVA	V	All
	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent
Barley	10.6	11.2	10.4	10.4	7.7	7.4	7.0	5.2	5.0	9.1
Corn	10.5	11.6	8.2	9.4	8.2	6.8	11.3	5.3	6.3	8.5
Oats	6.3	6.8	6.9	6.7	5.8	5.5	5.3	5.6	4.9	6.2
Wheat	4.1	5.4	7.4	6.0	4.9	5.6	5.0	4.0	5.6	5.8
All grain crops 1/	31.6	35.3	33.2	32.7	26.9	25.5	28.8	21.7	22.0	29.9
Alfalfa hay	30.7	25.4	27.5	27.4	31.6	32.3	27.2	32.5	20.3	28.6
Other hay	1.2	2.6	4.5	6.0	7.7	8.6	7.5	12.1	11.0	6.5
Corn fodder	2.0	2.3	5.4	3.5	2.9	3.1	3.7	2.4	3.6	3.5
All forage crops 2/	36.1	31.7	40.0	39.2	44.2	46.1	40.0	48.8	36.5	40.7
Sugar beets	24.0	21.3	11.8	12.7	8.2	6.4	5.3	4.3	3.6	11.1
Pasture	6.5	9.7	13.1	13.4	18.5	20.2	22.7	23.5	35.9	16.3
All crops 3/	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

1/ Includes rye, spelt and other minor grain crops.
2/ Includes silage, sorghum fodder and other minor forage crops.
3/ Includes dry beans, potatoes, gardens and minor crops not listed above.

Table 26. - Production of barley, by classes of land, Belle Fourche Irrigation Project, 1924-43

Year	Classes of land									
	I	IA	II	IIA	III	IIIA	IV	IVA	V	All
	Bushels	Bushels	Bushels	Bushels	Bushels	Bushels	Bushels	Bushels	Bushels	Bushels
1924	3,095	1,871	2,806	2,343	201	1,125	00	230	00	11,671
1925	5,672	6,887	7,185	8,697	2,035	3,742	696	1,440	1,620	37,974
1926	2,965	9,144	12,855	12,100	4,472	3,804	690	1,652	1,620	49,302
1927	5,185	6,259	11,251	9,610	3,225	6,503	231	1,125	1,050	44,439
1928	4,406	16,620	21,325	28,613	5,458	16,753	1,545	3,570	5,748	104,038
1929	8,490	19,041	32,943	29,937	13,100	19,329	3,140	6,160	4,952	137,092
1930	10,258	21,178	42,439	56,243	10,030	23,310	1,984	6,083	5,342	176,867
1931	4,035	8,713	26,142	23,877	3,990	7,696	561	3,278	989	79,281
1932	12,356	29,619	46,701	78,612	14,781	26,010	2,430	5,150	10,826	226,485
1933	3,849	9,902	16,983	26,381	5,959	14,324	830	5,471	1,658	85,357
1934	6,578	11,252	22,853	28,661	7,168	12,453	688	3,598	1,551	94,802
1935	8,443	25,081	36,060	41,629	9,571	21,334	2,854	4,168	5,759	154,899
1936	6,497	7,919	17,712	27,294	4,824	14,020	499	3,096	1,420	83,281
1937	3,825	15,814	25,693	42,564	9,067	14,589	990	3,971	2,897	119,410
1938	7,024	13,794	24,524	29,398	5,458	13,364	505	2,874	557	97,498
1939	2,930	7,199	13,878	22,233	6,371	7,702	575	1,362	1,147	63,397
1940	9,398	13,900	19,851	33,290	6,668	9,684	625	1,489	891	95,796
1941	11,708	26,198	43,355	61,204	20,597	31,127	2,770	4,488	3,865	205,312
1942	9,074	17,928	41,023	73,745	15,480	28,150	1,370	6,510	4,377	197,657
1943	12,372	25,050	36,421	63,210	11,424	17,385	2,253	3,428	2,433	173,976
Total	138,160	293,369	502,000	699,641	159,879	292,404	25,236	69,143	58,702	2,238,534
Average	6,908	14,669	25,100	34,982	7,994	14,620	1,262	3,457	2,935	111,927

Table 27. - Production of corn, by classes of land, Belle Fourche Irrigation Project, 1924-43

Year	Classes of land									
	I	IA	II	IIA	III	IIIA	IV	IVA	V	All
	Bushels	Bushels	Bushels	Bushels	Bushels	Bushels	Bushels	Bushels	Bushels	Bushels
1924	10,810	26,812	20,107	39,871	10,145	9,562	800	4,447	600	123,154
1925	21,050	51,959	68,355	83,718	22,095	26,146	5,405	9,281	4,095	292,104
1926	19,519	31,085	47,767	54,403	14,221	17,019	1,282	8,254	5,849	199,399
1927	5,715	16,443	10,835	28,722	8,669	11,118	1,237	4,940	6,519	94,198
1928	4,695	10,502	30,458	19,657	6,365	8,820	1,125	4,015	3,696	89,333
1929	2,475	7,950	13,168	17,687	5,369	6,360	1,270	4,366	1,935	60,580
1930	4,510	4,397	14,960	22,213	6,280	13,305	2,240	2,950	4,500	75,355
1931	2,627	4,780	6,493	7,168	3,833	5,198	550	1,225	663	32,537
1932	7,585	19,962	38,116	39,484	9,317	24,060	1,715	5,708	5,315	151,262
1933	2,620	7,324	14,032	13,961	4,690	8,612	830	1,241	1,310	54,620
1934	1,440	3,876	7,706	6,934	2,730	5,525	1,800	1,035	1,475	32,521
1935	2,855	6,069	10,745	17,315	5,662	11,512	715	3,459	2,737	61,069
1936	3,615	2,680	2,396	6,907	235	2,651	1,137	500	445	20,566
1937	3,522	17,308	17,565	33,169	7,339	13,713	1,150	3,780	2,725	100,271
1938	2,400	7,584	5,921	10,880	4,762	8,875	910	1,005	1,370	43,707
1939	2,540	4,574	4,862	15,326	3,950	6,650	865	2,346	475	41,588
1940	5,005	9,479	12,044	28,972	7,950	13,015	2,040	3,000	1,105	82,610
1941	11,140	18,074	31,280	70,854	13,600	29,547	3,889	5,620	8,424	192,428
1942	4,365	9,760	8,612	19,132	5,484	13,025	1,805	2,050	2,235	66,468
1943	775	2,855	3,366	15,072	1,695	3,450	50	165	1,885	29,313
Total	119,263	263,473	368,788	551,445	144,391	238,163	30,815	69,387	57,358	1,843,083
Average	5,963	13,174	18,439	27,572	7,220	11,908	1,541	3,469	2,868	92,154

Table 28. - Production of oats, by classes of land,
Belle Fourche Irrigation Project, 1924-43

Year	Classes of land									
	I	IA	II	IIA	III	IIIA	IV	IVA	V	All
	Bushels	Bushels	Bushels	Bushels	Bushels	Bushels	Bushels	Bushels	Bushels	Bushels
1924	3,905	11,247	20,595	27,096	5,172	9,725	100	3,799	2,740	84,379
1925	15,710	32,014	59,445	53,451	13,856	25,625	1,220	10,635	8,041	219,997
1926	11,325	16,971	47,744	54,767	9,972	29,057	2,190	8,700	7,745	188,471
1927	2,838	8,035	23,434	22,434	8,360	9,452	1,885	3,821	4,287	84,546
1928	3,873	15,659	39,601	36,099	16,392	20,795	2,275	7,320	4,899	146,913
1929	6,533	17,187	38,520	39,188	12,813	28,305	2,072	8,562	5,300	158,480
1930	6,907	13,828	35,833	44,696	8,787	21,123	3,655	6,155	3,948	144,932
1931	3,301	5,980	11,882	16,885	2,406	6,786	199	785	956	49,180
1932	6,467	12,563	34,078	32,032	11,650	29,408	1,443	8,919	6,223	142,783
1933	2,316	9,307	12,897	24,714	4,260	7,459	851	3,118	2,777	67,699
1934	4,178	9,316	13,551	23,900	7,931	8,838	648	3,800	390	72,552
1935	6,721	11,203	20,255	28,870	9,534	15,745	2,145	7,312	3,463	105,248
1936	2,501	5,007	7,197	10,420	2,302	8,011	00	1,926	1.492	38,856
1937	2,554	5,688	8,276	15,874	5,433	10,172	630	3,945	2,827	55,399
1938	1,728	4,344	4,458	11,783	1,757	4,144	310	621	400	29,545
1939	325	2,967	4,061	9,931	2,139	2,332	67	206	300	22,328
1940	4,328	6,288	5,673	15,269	2,952	6,394	475	245	450	42,074
1941	3,662	13,997	28,267	36,607	9,382	24,157	2,026	7,534	5,250	130,882
1942	2,766	7,511	15,565	30,855	6,987	16,534	1,400	6,658	4,699	92,975
1943	5,331	8,322	16,577	27,176	6,455	13,652	200	3,584	817	82,114
Total	97,269	217,434	447,909	562,047	148,540	297,714	23,791	97,645	67,004	1,959,353
Average	4,864	10,872	22,395	28,102	7,427	14,886	1,190	4,882	3,350	97,968

Table 29. - Production of wheat, by classes of land,
Belle Fourche Irrigation Project, 1924-43

Year	Classes of land									
	I	IA	II	IIA	III	IIIA	IV	IVA	V	All
	Bushels	Bushels	Bushels	Bushels	Bushels	Bushels	Bushels	Bushels	Bushels	Bushels
1924	350	691	3,714	3,719	1,778	1,241	00	447	110	12,050
1925	2,847	10,243	19,568	16,456	5,802	8,726	250	1,820	2,550	68,262
1926	4,484	11,274	30,016	28,042	7,029	14,368	1,695	4,371	2,877	104,156
1927	2,472	7,484	17,432	21,260	3,508	11,686	644	3,222	3,444	71,152
1928	2,596	14,870	32,738	35,258	7,156	13,746	954	4,590	6,515	118,423
1929	632	4,438	11,084	14,222	3,936	7,955	300	1,283	2,992	46,842
1930	1,392	6,696	15,885	20,817	2,998	12,575	1,144	2,270	5,577	69,354
1931	296	1,523	4,793	4,932	1,795	2,553	128	336	599	16,955
1932	1,294	5,643	13,883	16,552	6,219	9,019	370	2,467	3,672	59,119
1933	1,814	2,792	7,452	12,378	2,546	4,897	100	2,876	1,813	36,668
1934	135	2,476	11,473	11,223	2,442	7,762	483	1,889	1,046	38,929
1935	1,867	4,961	13,011	15,725	4,028	13,067	873	2,783	3,539	59,854
1936	775	2,949	7,876	7,968	1,840	5,469	623	1,180	950	29,630
1937	2,994	5,355	14,845	18,925	3,757	9,256	676	1,787	569	58,164
1938	1,616	3,141	8,662	14,217	2,313	5,987	320	496	850	37,602
1939	1,111	1,261	4,442	4,628	608	1,847	00	292	225	14,414
1940	450	3,444	5,272	6,316	1,690	2,959	00	435	287	20,853
1941	665	3,628	11,954	10,029	3,130	8,977	699	1,717	470	41,269
1942	2,273	2,127	9,089	10,168	2,529	6,219	850	1,312	1,317	35,884
1943	438	2,150	6,479	6,537	2,039	4,006	410	1,092	460	23,611
Total	30,501	97,146	249,668	279,372	67,143	152,315	10,519	36,665	39,862	963,191
Average	1,526	4,857	12,483	13,969	3,357	7,616	526	1,833	1,993	48,160

Table 30. - Production of alfalfa hay, by classes of land, Belle Fourche Irrigation Project, 1924-43 1/

Year	Classes of land									
	I	IA	II	IIA	III	IIIA	IV	IVA	V	All
	Tons	Tons	Tons	Tons	Tons	Tons	Tons	Tons	Tons	Tons
1924	837	2,526	5,619	7,610	3.190	7,078	505	2,257	1,350	30,972
1925	1,247	2,496	6,600	7,331	3,704	6,792	346	2,124	1,603	32,243
1926	1,758	2,221	7,080	6,959	3,530	6,905	450	2,539	1,245	32,687
1927	1,131	1,968	5,787	7,102	2,936	6,966	486	2,537	1,722	30,635
1928	1,232	2,556	5,156	6,404	2,641	5,332	337	1,734	1,006	26,398
1929	1,182	2,151	5,824	6,290	3,199	5,479	320	1,789	1,044	27,278
1930	934	1,670	4,253	7,236	1,483	4,012	156	1,431	818	21,993
1931	632	1,700	2,975	4,349	1,122	2,639	89	845	590	14,941
1932	962	1,940	3,825	5,232	1,365	3,253	142	866	722	18,307
1933	1,289	2,568	3,944	6,575	1,376	3,289	274	1,005	500	20,820
1934	1,412	2,445	4,108	6,616	1,352	3,637	189	887	466	21,112
1935	1,993	2,713	4,672	7,026	1,461	3,688	232	981	526	23,292
1936	1,750	2,458	4,676	5,752	1,282	3,572	136	1,058	542	21,226
1937	1,623	2,387	4,286	5,753	1,177	3,183	127	917	561	20,014
1938	1,055	2,180	3,742	4,877	893	2,559	196	593	350	16,445
1939	1,180	1,924	3,418	4,530	862	2,244	95	412	79	14,744
1940	1,652	2,142	3,026	4,071	977	2,166	193	613	277	15,117
1941	1,899	2,571	3,824	4,573	1,329	2,696	63	622	222	17,799
1942	2,244	3,252	6,576	8,535	2,620	4,292	201	1,125	346	29,191
1943	1,521	2,390	5,229	6,698	1,734	3,160	229	719	279	21,959
Total	27,533	46,258	94,620	123,519	38,233	82,942	4,766	25,054	14,248	457,173
Average	1,377	2,313	4,731	6,176	1,912	4,147	238	1,253	712	22,859

1/ Does not include production from any acreage, any part of which was harvested for seed as well as for hay. Such acreage produced 5791 tons of hay in 1940 and 9558 tons in 1941. In all other years such acreage produced less than 2000 tons.

Table 31. - Production of hay, by classes of land, Belle Fourche Irrigation Project, 1924-43 1/

Year	Classes of land									
	I	IA	II	IIA	III	IIIA	IV	IVA	V	All
	Tons	Tons	Tons	Tons	Tons	Tons	Tons	Tons	Tons	Tons
1924	00	104	257	623	118	321	38	137	61	1,659
1925	00	165	281	562	188	378	39	114	126	1,853
1926	8	50	227	235	161	212	00	55	139	1,087
1927	20	132	364	522	344	352	25	190	308	2,257
1928	00	131	119	378	70	245	20	91	198	1,252
1929	79	115	230	320	266	552	13	205	374	2,154
1930	19	80	291	473	124	567	35	128	140	1,857
1931	75	137	705	640	336	650	100	200	56	2,899
1932	00	291	577	1,153	416	1,082	29	606	251	4,405
1933	10	182	457	1,111	387	1,208	86	477	468	4,386
1934	00	59	324	850	275	1,114	26	253	63	2,964
1935	15	38	397	851	262	888	101	412	442	3,406
1936	25	36	507	467	235	490	44	224	96	2,124
1937	13	102	426	622	347	759	30	357	173	2,829
1938	53	58	664	994	393	736	33	314	232	3,477
1939	66	183	536	906	304	586	23	182	322	3,108
1940	93	207	498	1,070	278	699	36	538	287	3,706
1941	50	27	346	748	284	407	75	290	512	2,739
1942	00	43	404	807	329	936	15	397	308	3,239
1943	14	33	199	372	249	504	7	304	91	1,773
Total	540	2,173	7,809	13,704	5,366	12,686	775	5,474	4,647	53,174
Average	27	109	391	685	268	634	39	274	232	2,659

1/ Includes the production of all hay except alfalfa.

Table 32. - Production of sugar beets, by classes of land, Belle Fourche Irrigation Project, 1924-43

Year	Classes of land									
	I	IA	II	IIA	III	IIIA	IV	IVA	V	All
	Tons	Tons	Tons	Tons	Tons	Tons	Tons	Tons	Tons	Tons
1924	1,615	3,432	2,268	2,002	108	254	00	28	00	9,707
1925	1,892	6,569	6,203	3,403	84	740	00	86	194	19,171
1926	3,337	5,947	6,086	5,907	1,137	1,585	140	272	537	24,948
1927	5,819	12,610	13,405	11,184	3,427	5,447	442	1,752	1,423	55,509
1928	8,797	16,135	16,033	21,808	6,973	10,075	689	1,527	1,238	83,275
1929	9,355	16,397	20,386	21,388	6,274	9,108	795	2,409	972	87,084
1930	7,287	16,860	16,198	28,689	5,049	7,707	496	2,629	1,023	85,938
1931	2,335	3,269	2,856	7,271	1,280	2,155	133	982	635	20,916
1932	5,305	10,274	11,671	23,195	4,127	5,998	357	870	548	62,345
1933	6,459	13,454	12,957	24,567	4,706	6,091	805	2,251	1,517	72,807
1934	5,602	10,716	12,509	22,018	4,080	6,484	487	1,020	748	63,664
1935	6,520	14,196	16,483	28,709	4,748	7,632	565	1,449	1,595	81,897
1936	3,113	6,786	6,432	9,890	1,825	2,659	75	421	267	31,468
1937	3,239	7,491	6,678	11,963	1,704	2,383	00	342	546	34,346
1938	9,821	14,314	16,280	26,222	4,264	7,657	91	989	938	80,576
1939	5,462	6,832	9,519	14,211	2,314	3,933	16	576	275	43,138
1940	7,604	12,195	13,925	21,605	3,722	6,290	110	928	573	67,032
1941	6,183	9,460	14,121	18,771	3,633	5,153	265	719	498	58,803
1942	5,389	10,279	13,012	18,630	3,211	5,127	249	845	455	57,197
1943	4,327	6,931	4,647	8,351	827	1,649	123	62	55	26,972
Total	109,461	204,147	221,669	329,864	63,493	98,127	5,838	20,157	14,037	1,066,793
Average	5,473	10,207	11,084	16,493	3,175	4,906	292	1,008	702	53,340

Table 33. - Average production of principal crops, by classes of land, Belle Fourche Irrigation Project, 1924-43

Crop	Unit	Classes of land									
		I	IA	II	IIA	III	IIIA	IV	IVA	V	All
Barley	Bu.	6,908	14,669	25,100	34,982	7,994	14,620	1,262	3,457	2,935	111,927
Corn	Bu.	5,963	13,174	18,439	27,572	7,220	11,908	1,541	3,469	2,868	92,154
Oats	Bu.	4,864	10,872	22,395	28,102	7,427	14,886	1,190	4,882	3,350	97,968
Wheat	Bu.	1,526	4,857	12,483	13,969	3,357	7,616	526	1,833	1,993	48,160
Alfalfa hay	Ton	1,377	2,313	4,731	6,176	1,912	4,147	238	1,253	712	22,859
Other hay	Ton	27	109	391	685	268	634	39	274	232	2,659
Corn fodder	Ton	97	219	1,098	877	216	426	35	100	161	3,229
Sugar beets	Ton	5,473	10,207	11,084	16,493	3,175	4,906	292	1,008	702	53,340

Table 34. - Average yield of barley per acre, by classes of land, Belle Fourche Irrigation Project, 1924-43 1/

Year	Classes of land									
	I	IA	II	IIA	III	IIIA	IV	IVA	V	All
	Bushels	Bushels	Bushels	Bushels	Bushels	Bushels	Bushels	Bushels	Bushels	Bushels
1924	35.6	27.5	19.0	18.0	11.5	17.0	0.0	35.4	---	22.1
1925	39.4	39.6	32.4	32.0	32.8	29.0	31.6	28.2	36.8	33.9
1926	34.5	39.2	31.7	33.4	29.8	27.8	30.0	28.5	25.7	32.5
1927	42.2	30.2	22.7	28.7	22.9	26.9	17.1	31.2	16.4	26.8
1928	45.4	38.2	32.0	33.2	28.7	27.9	25.3	32.4	27.3	32.2
1929	36.6	32.7	27.9	27.7	28.4	29.3	29.4	30.5	24.0	29.1
1930	47.1	32.8	31.8	31.4	28.5	29.1	37.4	29.7	24.5	31.5
1931	21.1	17.0	20.3	13.7	13.4	10.8	7.8	13.1	6.7	15.2
1932	38.9	39.5	34.1	34.4	36.2	36.0	28.6	33.7	33.0	35.3
1933	27.3	20.0	14.3	18.1	19.3	18.0	17.3	21.1	17.6	17.8
1934	32.8	27.9	24.4	26.1	21.7	17.7	11.9	23.5	16.8	23.8
1935	35.6	33.0	26.9	28.6	23.1	24.7	26.9	33.6	22.3	27.9
1936	24.1	18.2	16.6	17.1	16.5	17.5	16.6	12.2	13.4	17.2
1937	23.0	25.4	20.8	21.1	20.7	19.5	22.5	21.3	17.8	21.2
1938	28.9	25.8	20.9	19.9	20.2	18.3	12.6	18.5	12.1	20.9
1939	11.1	15.1	13.6	17.3	15.8	12.4	14.0	11.4	17.1	14.7
1940	29.2	27.3	17.8	19.3	13.6	13.4	24.0	8.4	9.5	18.5
1941	51.4	39.7	36.5	35.6	35.1	35.7	36.9	33.2	34.8	36.9
1942	33.7	34.2	29.2	32.2	28.5	27.1	27.2	27.6	33.9	30.5
1943	33.6	30.9	19.7	21.7	21.5	14.2	17.2	19.4	22.5	21.4
Average	32.9	29.8	24.3	25.1	23.9	22.2	23.1	22.7	23.0	25.1

1/ Some of these yields were obtained from small acreages. See table 4.

Table 35. - Average yield of corn per acre, by classes of land, Belle Fourche Irrigation Project, 1924-43 1/

Year	Classes of land									
	I	IA	II	IIA	III	IIIA	IV	IVA	V	All
	Bushels	Bushels	Bushels	Bushels	Bushels	Bushels	Bushels	Bushels	Bushels	Bushels
1924	21.7	21.2	14.3	14.1	12.5	8.6	5.4	8.7	2.3	13.9
1925	36.0	34.1	31.9	29.4	28.0	26.9	27.9	19.7	14.5	29.8
1926	30.4	27.6	29.2	26.3	23.7	23.9	21.0	22.0	16.7	26.3
1927	24.2	27.1	18.1	23.0	23.1	19.2	15.1	20.4	17.8	21.7
1928	26.2	25.3	22.1	20.6	18.5	16.0	15.6	18.4	16.6	20.6
1929	26.6	28.9	23.0	25.0	22.9	15.0	17.4	20.6	23.9	22.7
1930	25.6	25.6	26.3	24.6	21.3	24.3	24.1	23.2	21.2	24.4
1931	14.7	17.3	16.3	10.3	13.5	14.6	11.0	8.0	6.1	13.0
1932	30.8	23.7	26.3	21.3	17.2	19.0	16.8	19.9	22.1	22.2
1933	24.1	23.3	17.2	16.1	17.1	18.1	18.0	13.5	17.0	17.8
1934	28.2	19.8	18.1	17.2	14.5	14.4	15.7	15.0	16.0	16.9
1935	38.1	19.9	19.3	19.4	17.6	19.5	10.8	24.0	17.5	19.6
1936	35.4	19.1	13.2	17.9	6.0	15.2	14.2	17.9	22.3	17.9
1937	26.3	27.6	19.2	24.6	23.0	19.5	22.5	23.2	21.6	22.8
1938	26.7	25.7	18.0	20.1	21.9	23.1	13.2	17.6	21.1	21.4
1939	21.7	14.5	14.2	14.2	15.0	15.3	13.3	12.7	14.8	14.7
1940	36.0	23.5	20.5	25.9	23.5	20.4	19.1	18.1	13.2	23.1
1941	39.1	33.3	26.4	30.7	28.6	28.5	25.8	23.7	28.8	29.5
1942	33.1	29.4	24.7	22.4	21.0	26.9	18.6	19.1	22.6	24.4
1943	8.1	10.0	7.8	13.9	11.5	9.8	2.0	2.9	26.5	11.5
Average	28.6	25.7	22.7	22.1	20.3	19.6	17.6	17.8	17.7	22.0

1/ Some of these yields were obtained from small acreages. See table 5.

Table 36. - Average yield of oats per acre, by classes of land, Belle Fourche Irrigation Project, 1924-43 1/

Year	I	IA	II	IIA	III	IIIA	IV	IVA	V	All
	Bushels	Bushels	Bushels	Bushels	Bushels	Bushels	Bushels	Bushels	Bushels	Bushels
1924	25.9	32.1	26.8	28.3	29.1	21.9	10.0	21.3	16.4	26.4
1925	55.4	49.1	44.2	39.1	34.0	43.8	19.7	38.0	37.1	42.3
1926	44.2	37.1	41.0	36.1	33.8	35.9	43.8	38.3	34.6	37.7
1927	35.7	29.1	29.3	29.7	24.0	27.0	41.0	30.2	23.9	28.6
1928	50.3	47.3	44.1	40.3	40.1	41.4	42.1	38.7	39.2	42.2
1929	33.5	45.5	33.8	36.4	32.6	36.4	35.1	33.8	26.8	35.6
1930	35.2	39.0	36.0	32.8	29.5	27.1	34.3	26.5	21.6	32.1
1931	29.0	20.0	20.9	19.5	17.7	16.8	16.6	23.1	13.5	19.6
1932	42.0	45.2	37.1	35.4	30.0	36.8	20.0	42.3	30.1	36.3
1933	29.0	28.3	23.6	27.8	27.2	24.2	27.5	25.3	24.6	26.3
1934	34.8	39.1	23.9	32.8	30.5	24.9	14.1	22.9	18.6	29.0
1935	43.6	34.8	31.1	31.1	27.0	27.2	26.8	30.5	21.1	30.3
1936	30.1	22.3	21.4	17.3	20.6	20.4	----	14.3	12.0	19.3
1937	26.9	21.5	18.8	20.2	24.4	18.4	23.3	18.6	22.3	20.3
1938	27.0	29.2	21.0	23.8	12.5	17.0	20.7	7.8	20.0	20.8
1939	6.1	14.9	18.9	17.8	20.8	13.1	11.2	7.4	9.8	16.3
1940	37.3	31.5	20.3	29.5	14.2	21.9	14.0	15.3	7.9	24.5
1941	61.0	54.0	43.8	44.1	36.2	42.2	47.1	42.3	46.0	44.2
1942	42.9	41.0	32.6	41.3	48.0	37.4	41.2	43.0	43.5	39.5
1943	56.1	38.6	24.1	26.3	28.8	24.1	6.7	17.5	15.4	26.4
Average	39.0	36.4	32.8	31.6	29.4	30.0	29.1	29.9	26.8	31.9

1/ Some of these yields were obtained from small acreages. See table 6.

Table 37 - Average yield of wheat per acre, by classes of land, Belle Fourche Irrigation Project, 1924-43 1/

Year	Classes of land									
	I	IA	II	IIA	III	IIIA	IV	IVA	V	All
	Bushels	Bushels	Bushels	Bushels	Bushels	Bushels	Bushels	Bushels	Bushels	Bushels
1924	16.7	34.6	19.8	16.5	15.5	13.0	---	12.1	6.9	16.8
1925	25.1	28.3	25.2	22.4	19.8	21.6	19.2	17.0	25.2	23.4
1926	21.2	23.1	23.8	20.8	19.7	22.3	14.7	19.3	18.0	21.6
1927	24.5	15.8	12.3	15.4	14.2	15.6	20.1	15.2	13.0	14.6
1928	15.4	28.5	23.4	22.6	21.8	22.2	21.7	25.1	16.1	22.6
1929	28.7	30.0	21.3	22.2	20.6	20.0	25.0	14.5	16.3	21.3
1930	20.5	24.8	20.7	23.5	18.3	20.3	15.2	19.2	15.8	20.9
1931	10.6	9.5	12.8	12.0	10.8	8.7	10.7	12.0	6.9	10.9
1932	24.4	21.7	22.3	24.0	25.4	18.9	20.6	20.0	22.4	22.3
1933	25.0	20.3	14.5	16.4	10.4	13.1	10.0	15.1	11.8	14.9
1934	15.4	21.3	18.4	19.5	15.4	15.6	15.1	14.6	15.8	17.6
1935	18.0	19.8	13.4	13.7	12.7	12.3	9.6	12.8	12.5	13.5
1936	18.5	15.5	11.3	9.8	9.2	10.5	7.4	8.5	5.3	10.3
1937	14.7	13.5	13.1	15.2	12.8	11.0	10.4	12.9	8.5	13.3
1938	18.0	16.5	10.2	11.6	7.6	9.4	7.6	6.6	5.1	10.5
1939	7.6	10.0	10.5	6.6	5.1	6.5	0.0	12.2	4.4	7.7
1940	12.5	14.4	8.7	11.5	11.1	6.8	---	4.7	6.0	9.6
1941	26.6	22.1	19.3	24.2	23.3	21.0	22.5	22.9	18.8	21.5
1942	27.2	19.9	19.8	22.2	18.6	18.3	21.3	20.3	22.0	20.5
1943	29.2	19.0	15.7	16.9	16.5	13.3	7.9	13.8	20.0	15.7
Average	18.8	20.5	17.0	17.3	15.7	15.2	13.6	15.6	13.9	16.8

1/ Some of these yields were obtained from small acreages. See table 7.

Table 38. - Average yield of alfalfa hay per acre, by classes of land, Belle Fourche Irrigation Project, 1924-43 1/

Year	Classes of land									
	I	IA	II	IIA	III	IIIA	IV	IVA	V	All
	Tons	Tons	Tons	Tons	Tons	Tons	Tons	Tons	Tons	Tons
1924	1.66	1.59	1.39	1.51	1.32	1.40	1.08	1.29	1.31	1.41
1925	1.94	2.12	1.76	1.75	1.50	1.50	1.11	1.46	1.44	1.64
1926	2.44	2.17	1.93	1.70	1.48	1.55	1.35	1.52	1.57	1.71
1927	2.05	2.05	1.66	1.66	1.38	1.55	1.19	1.51	1.64	1.61
1928	2.48	2.29	1.81	1.62	1.35	1.48	.97	1.31	1.24	1.60
1929	2.14	2.39	1.93	1.69	1.54	1.63	.96	1.39	1.54	1.71
1930	2.20	2.01	1.78	1.71	1.05	1.31	1.04	1.24	1.38	1.54
1931	1.45	1.64	1.49	1.28	1.07	1.03	.84	.89	1.02	1.23
1932	2.06	1.86	1.80	1.57	1.29	1.34	1.03	1.06	1.14	1.52
1933	2.16	2.19	1.72	1.81	1.27	1.39	1.42	1.12	1.20	1.64
1934	2.54	2.42	1.96	2.15	1.68	1.59	1.18	1.42	1.22	1.92
1935	2.64	2.30	2.09	2.06	1.65	1.75	1.41	1.69	1.65	2.00
1936	2.45	2.28	1.74	1.68	1.39	1.43	1.18	1.40	1.58	1.69
1937	1.96	1.78	1.46	1.43	1.14	1.32	.86	1.15	1.61	1.44
1938	1.91	1.86	1.51	1.45	1.21	1.13	1.17	1.01	.82	1.40
1939	2.30	2.08	1.74	1.68	1.32	1.48	.95	1.23	1.25	1.68
1940	2.88	2.63	2.13	2.05	1.81	1.63	1.52	1.73	1.63	2.07
1941	2.94	2.52	2.15	2.26	1.84	1.81	1.54	1.44	1.76	2.15
1942	2.56	2.22	1.78	1.74	1.69	1.49	1.23	1.38	1.25	1.76
1943	2.05	1.61	1.41	1.52	1.11	1.03	.90	.97	1.12	1.35
Average	2.27	2.07	1.73	1.69	1.39	1.43	1.13	1.32	1.37	1.63

1/ The acreage any part of which was harvested for seed was not considered in calculating average yield per acre.

Table 39. - Average yield of hay per acre, by classes of land, Belle Fourche Irrigation Project, 1924-43 1/

Year	Classes of land									
	I	IA	II	IIA	III	IIIA	IV	IVA	V	All
	Tons	Tons	Tons	Tons	Tons	Tons	Tons	Tons	Tons	Tons
1924	----	.70	1.00	.91	.67	.86	.76	.82	.69	.85
1925	----	.90	.86	.87	.80	.88	.60	.93	.84	.86
1926	1.00	.50	.95	1.11	.75	.92	---	.90	.82	.88
1927	1.00	1.29	1.03	.81	.96	.97	.66	.91	1.00	.94
1928	----	.96	.88	1.06	.67	.78	.40	.58	.79	.83
1929	2.55	1.10	.96	1.09	1.19	.88	.50	.85	.82	.96
1930	1.46	1.22	.84	1.01	.77	.92	.42	.79	.77	.88
1931	.83	.78	.98	.77	.79	.67	.72	.57	.53	.76
1932	----	1.34	.91	.91	.85	.91	.48	.87	.75	.90
1933	1.00	1.15	.66	.77	.72	.92	.68	.70	.76	.79
1934	----	.91	.84	.80	.86	.86	.33	.70	.58	.81
1935	.88	1.03	1.03	.83	.85	.78	.78	.65	1.13	.84
1936	1.00	.97	.93	.74	.65	.71	.79	.67	.60	.75
1937	.87	.68	.85	.88	.61	.78	.65	1.02	.57	.78
1938	1.10	.98	.86	.89	.76	.79	.51	.67	.94	.82
1939	1.18	.76	.86	.81	.81	.64	.72	.61	.93	.78
1940	1.56	.95	.79	.90	.86	.86	1.20	.83	.75	.86
1941	1.00	1.00	.81	.84	.92	.90	1.14	.89	.94	.89
1942	----	1.00	.96	.97	.93	.93	1.18	.96	.97	.95
1943	.78	.59	.87	.66	.80	.65	.70	.73	.51	.69
Average	1.17	.94	.88	.86	.80	.82	.67	.77	.82	.84

1/ Some of these yields were obtained from small acreages. See table 9. Includes all hay except alfalfa.

Table 40. - Average yield of sugar beets per acre, by classes of land
Belle Fourche Irrigation Project, 1924-43 1/

Year	Classes of land									
	I	IA	II	IIA	III	IIIA	IV	IVA	V	All
	Tons	Tons	Tons	Tons	Tons	Tons	Tons	Tons	Tons	Tons
1924	9.97	8.72	6.08	7.87	6.97	3.91	----	7.00	----	7.66
1925	19.77	17.19	15.46	15.04	14.00	16.19	----	11.03	14.92	16.28
1926	14.64	11.79	10.62	11.01	8.92	11.05	5.60	6.18	7.75	11.08
1927	11.71	10.34	9.65	8.18	8.75	8.52	9.02	8.26	7.84	9.33
1928	13.43	12.80	12.02	12.49	10.92	11.21	9.31	11.0	10.58	12.14
1929	11.18	11.45	10.18	10.51	9.83	9.70	12.82	9.13	7.90	10.45
1930	13.79	13.06	12.47	12.04	11.36	11.35	9.96	11.19	8.74	12.23
1931	11.00	10.07	8.80	8.65	7.22	7.15	6.56	6.28	6.71	8.71
1932	12.22	11.75	11.37	11.19	10.66	11.11	11.90	10.61	10.75	11.34
1933	10.61	9.51	8.31	9.07	8.11	6.74	8.26	7.11	6.71	8.65
1934	9.69	9.18	7.72	8.21	6.87	6.87	3.25	5.67	5.16	7.90
1935	11.24	10.97	9.16	9.96	9.42	9.00	8.15	8.96	8.22	9.83
1936	9.82	8.43	7.58	7.13	6.75	6.41	3.75	6.58	5.32	7.53
1937	11.49	12.30	9.89	10.46	9.14	9.10	-----	9.77	8.53	10.54
1938	15.18	13.96	11.53	11.58	10.41	11.21	5.06	6.87	11.58	12.06
1939	8.56	8.90	7.71	7.65	6.88	6.70	1.45	5.59	3.62	7.69
1940	13.97	15.44	11.33	11.69	10.60	9.77	7.86	7.67	10.42	11.96
1941	12.53	12.37	10.40	10.95	10.12	9.40	10.82	9.22	10.60	10.91
1942	10.33	10.74	9.24	10.41	9.14	9.33	7.32	7.51	6.08	9.86
1943	10.70	9.65	5.71	7.27	4.93	4.24	3.84	1.59	2.75	7.22
Average	11.53	10.90	9.46	9.71	8.88	8.61	7.15	8.01	7.72	9.76

1/ Some of these yields were obtained from small acreages. See table 11.

Table 41. - Average yield per acre of principal crops, by classes of land, Belle Fourche Irrigation Project, 1924-43

Crop	Unit	Classes of land									
		I	IA	II	IIA	III	IIIA	IV	IVA	V	All
Barley	Bu.	32.9	29.8	24.3	25.1	23.9	22.2	23.1	22.7	23.0	25.1
Corn	Bu.	28.6	25.7	22.7	22.1	20.3	19.6	17.6	17.8	17.7	22.0
Oats	Bu.	39.0	36.4	32.8	31.6	29.4	30.0	29.1	29.9	26.8	31.9
Wheat	Bu.	18.8	20.5	17.0	17.3	15.7	15.2	13.6	15.6	13.9	16.8
Alfalf hay	Ton	2.27	2.07	1.73	1.69	1.39	1.43	1.13	1.32	1.37	1.63
Other hay	Ton	1.17	.94	.88	.86	.80	.82	.67	.77	.82	.84
Corn fodder	Ton	2.44	2.19	2.06	1.90	1.72	1.55	1.23	1.44	1.73	1.87
Sugar beets	Ton	11.53	10.90	9.46	9.71	8.88	8.61	7.15	8.01	7.72	9.76

Table 42. - Value of production of all crops and pasture, by classes of land, Belle Fourche Irrigation Project, 1924-43

Year	Classes of land									
	I	IA	II	IIA	III	IIIA	IV	IVA	V	All
	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars
1924	37,944	88,519	126,653	163,531	48,576	97,012	7,149	33,376	22,183	624,943
1925	59,129	147,112	213,487	207,065	63,932	111,601	8,747	34,298	29,812	875,183
1926	68,148	118,907	206,673	204,209	65,858	112,636	9,606	38,797	32,621	857,455
1927	65,026	173,984	188,881	207,337	66,708	123,029	10,356	43,000	36,452	914,773
1928	86,003	178,679	247,003	298,146	98,375	162,809	13,066	40,408	34,617	1,159,106
1929	88,930	171,517	274,661	286,606	100,472	166,844	14,309	52,286	40,790	1,196,415
1930	76,588	171,262	232,888	378,400	79,205	150,378	11,952	46,618	32,212	1,179,503
1931	43,174	99,409	143,894	203,878	47,830	94,578	6,366	27,554	23,047	689,730
1932	37,457	81,231	117,913	193,198	41,878	76,862	4,546	18,822	16,107	588,014
1933	49,929	107,974	135,524	229,644	50,035	83,137	9,267	30,445	20,278	716,233
1934	60,397	126,779	210,864	306,493	72,643	150,628	11,178	35,712	24,014	998,708
1935	70,599	147,880	200,789	324,028	66,700	126,797	10,756	30,760	28,537	1,006,846
1936	58,395	99,667	163,419	218,285	46,874	117,955	6,875	30,792	17,207	759,469
1937	42,279	87,797	130,534	194,226	40,976	84,986	4,957	22,503	20,218	628,476
1938	69,460	112,853	166,578	237,757	48,289	95,571	4,928	19,668	15,252	770,356
1939	51,067	73,181	149,086	188,897	44,949	83,103	4,634	20,592	15,553	631,062
1940	62,809	111,392	177,105	244,956	50,051	103,466	6,429	15,400	22,042	793,650
1941	63,467	115,305	196,969	288,585	72,051	134,442	11,537	30,487	22,927	935,770
1942	65,967	122,833	190,724	292,696	67,184	121,025	8,848	29,747	21,450	920,474
1943	93,015	153,155	192,791	307,907	57,593	108,711	7,846	21,988	14,030	957,036
Total	1,249,783	2,489,436	3,666,436	4,975,844	1,230,179	2,305,570	173,352	623,253	489,349	17,203,202
Average	62,489	124,472	183,322	248,792	61,509	115,278	8,668	31,163	24,467	860,160

Table 43. - Value of production of all grain, by classes of land, Belle Fourche Irrigation Project, 1924-43

Year	Classes of land									
	I	IA	II	IIA	III	IIIA	IV	IVA	V	All
	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars
1924	15,367	34,609	37,011	60,023	15,094	16,968	850	7,066	2,108	189,096
1925	27,529	66,624	99,679	105,042	29,279	41,578	4,932	13,746	10,080	398,489
1926	23,926	45,457	89,661	93,906	23,540	39,959	3,893	14,490	10,766	345,598
1927	11,414	27,982	43,356	60,392	16,389	28,847	2,558	9,854	11,216	212,008
1928	8,922	33,989	73,064	71,045	18,946	33,131	3,119	11,280	12,451	265,947
1929	9,152	26,168	55,297	57,380	19,671	34,313	4,138	11,223	8,876	226,218
1930	10,577	21,098	49,738	66,169	13,484	32,768	4,129	7,784	9,963	215,710
1931	3,824	7,905	18,459	19,232	4,977	8,486	610	2,179	1,237	66,909
1932	4,505	11,576	22,978	27,779	7,180	15,105	994	3,781	4,366	98,264
1933	3,768	9,667	18,418	27,749	6,104	12,092	817	4,538	2,811	85,964
1934	7,374	17,033	37,377	45,329	12,988	23,186	2,464	6,673	3,119	155,543
1935	9,108	22,220	40,364	52,004	14,304	33,546	3,130	8,865	8,593	192,134
1936	11,355	15,325	29,855	45,344	7,619	24,720	2,398	5,406	3,511	145,533
1937	6,752	21,506	35,153	55,439	12,307	24,074	1,768	6,298	3,882	167,179
1938	5,336	12,200	18,446	27,874	6,248	14,020	910	2,086	1,453	88,573
1939	3,395	7,164	12,412	23,509	5,801	8,685	727	2,091	962	64,746
1940	8,167	14,852	19,543	37,926	9,346	14,853	1,524	1,281	2,585	110,077
1941	13,436	29,564	56,378	89,668	22,585	46,204	4,746	9,121	8,782	280,484
1942	9,905	18,874	38,211	66,547	15,233	32,301	2,954	7,666	6,217	197,908
1943	14,994	31,658	51,856	92,624	17,776	31,025	2,557	6,485	4,972	253,947
Total	208,806	475,471	847,256	1,124,981	278,871	515,861	49,218	141,913	117,950	3,760,327
Average	10,440	23,774	42,363	56,249	13,943	25,793	2,461	7,096	5,897	188,016

Table 44. - Value of production of all forage crops, by classes of land, Belle Fourche Irrigation Project, 1924-43

Year	Classes of land									
	I	IA	II	IIA	III	IIIA	IV	IVA	V	All
	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars
1924	5,793	17,100	46,931	62,794	21,946	50,131	3,795	15,928	10,231	234,649
1925	9,393	17,957	46,646	53,781	25,933	49,364	2,569	15,097	12,271	233,011
1926	12,955	18,408	53,399	51,616	26,245	50,754	3,540	18,154	11,384	246,455
1927	8,369	18,492	42,528	53,690	22,147	48,997	3,491	18,182	13,312	229,208
1928	9,856	21,736	45,656	56,948	22,280	46,776	3,184	14,952	10,560	231,948
1929	10,088	18,496	55,560	59,088	29,384	52,056	2,984	17,280	12,832	257,768
1930	8,164	15,057	49,201	66,669	15,324	40,546	1,941	12,918	9,109	218,929
1931	7,465	22,033	57,877	61,432	17,084	38,410	1,960	11,410	9,164	226,835
1932	4,088	9,982	28,085	34,108	8,429	21,107	932	7,289	5,939	119,959
1933	6,811	14,900	29,245	44,075	9,920	24,575	2,000	8,250	5,720	145,496
1934	19,120	40,195	87,475	118,060	28,852	76,482	4,168	18,130	10,393	402,875
1935	12,156	15,688	31,386	48,863	11,627	26,913	2,059	8,312	5,576	162,580
1936	26,495	36,079	83,863	94,373	23,813	61,588	2,817	18,540	9,115	356,683
1937	15,288	20,303	51,243	61,910	15,191	38,942	1,630	12,042	11,081	227,630
1938	13,516	24,314	56,946	66,482	16,078	34,936	2,582	10,030	6,695	231,579
1939	18,117	25,969	69,423	78,916	21,255	40,785	1,758	11,159	6,420	273,802
1940	15,918	28,507	65,936	73,396	15,483	34,486	2,580	7,049	9,981	253,336
1941	11,975	18,648	32,115	42,088	12,240	23,522	1,123	7,008	4,501	153,220
1942	17,914	25,414	55,889	78,215	21,398	38,266	1,497	10,525	4,302	253,420
1943	20,917	31,839	74,839	92,585	23,994	46,034	3,037	11,221	5,333	309,799
Total	254,398	441,117	1,064,243	1,299,089	388,623	844,670	49,647	253,476	173,919	4,769,182
Average	12,720	22,056	53,212	64,955	19,431	42,233	2,482	12,674	8,696	238,459

Table 45. - Value of production of barley, by classes of land, Belle Fourche Irrigation Project, 1924-43

Year	Classes of land									
	I	IA	II	IIA	III	IIIA	IV	IVA	V	All
	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars
1924	2,166	1,310	1,964	1,640	141	788	00	161	00	8,170
1925	2,836	3,444	3,592	4,348	1,018	1,871	348	720	810	18,987
1926	1,482	4,572	6,428	6,050	2,236	1,902	345	826	810	24,651
1927	3,111	3,755	6,751	5,766	1,935	3,902	139	675	630	26,664
1928	2,203	8,310	10,662	14,307	2,729	8,377	772	1,785	2,874	52,019
1929	4,245	9,521	16,472	14,968	6,550	9,664	1,570	3,080	2,476	68,546
1930	4,616	9,530	19,098	25,309	4,514	10,489	893	2,737	2,404	79,590
1931	1,412	3,050	9,150	8,357	1,396	2,694	196	1,147	346	27,748
1932	1,483	3,554	5,604	9,433	1,774	3,121	292	618	1,299	27,178
1933	962	2,475	4,246	6,595	1,490	3,581	208	1,368	414	21,339
1934	3,947	6,751	13,712	17,196	4,301	7,472	413	2,159	930	56,881
1935	3,377	10,032	14,424	16,652	3,828	8,534	1,142	1,667	2,304	61,960
1936	5,198	6,335	14,170	21,835	3,859	11,216	399	2,477	1,136	66,625
1937	1,530	6,326	10,277	17,026	3,627	5,835	396	1,588	1,159	47,764
1938	2,810	5,517	9,809	11,759	2,183	5,346	202	1,150	223	38,999
1939	1,172	2,880	5,551	8,893	2,548	3,081	230	545	459	25,359
1940	3,759	5,560	7,940	13,316	2,667	3,874	250	356	596	38,318
1941	5,034	11,265	18,642	26,318	8,857	13,385	1,191	1,930	1,662	88,284
1942	4,355	8,605	19,691	35,398	7,430	13,512	658	3,125	2,101	94,875
1943	10,516	21,293	30,958	53,729	9,710	14,777	1,915	2,914	2,068	147,880
Total	66,214	134,085	229,141	318,895	72,793	133,421	11,559	31,028	24,701	1,021,837
Average	3,311	6,704	11,457	15,945	3,640	6,671	578	1,551	1,235	51,092

Table 46. - Value of production of corn, by classes of land, Belle Fourche Irrigation Project, 1924-43

Year	Classes of land									
	I	IA	II	IIA	III	IIIA	IV	IVA	V	All
	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars
1924	10,810	26,812	20,107	39,871	10,145	9,562	800	4,447	600	123,154
1925	14,735	36,371	47,848	58,603	15,466	18,302	3,784	6,497	2,867	204,473
1926	13,663	21,760	33,437	38,082	9,955	11,913	897	5,778	4,094	139,579
1927	4,572	13,154	8,668	22,978	6,935	8,894	990	3,952	5,215	75,358
1928	3,286	7,351	21,321	13,760	4,456	6,174	788	2,810	2,587	62,533
1929	1,856	5,963	9,876	13,265	4,027	4,770	952	3,275	1,451	45,435
1930	3,157	3,078	10,472	15,549	4,396	9,313	1,568	2,065	3,150	52,748
1931	1,445	2,629	3,571	3,942	2,108	2,859	302	674	365	17,895
1932	1,896	4,990	9,529	9,871	2,329	6,015	429	1,427	1,329	37,815
1933	1,048	2,930	5,613	5,584	1,876	3,445	332	496	524	21,848
1934	1,008	2,713	5,394	4,854	1,911	3,868	1,260	724	1,033	22,765
1935	1,713	3,642	6,447	10,389	3,397	6,907	429	2,075	1,642	36,641
1936	3,976	2,948	2,636	7,598	258	2,916	1,251	550	490	22,623
1937	1,761	8,654	8,782	16,585	3,670	6,856	575	1,890	1,363	50,136
1938	1,200	3,792	2,961	5,440	2,381	4,438	455	502	685	21,854
1939	1,397	2,516	2,674	8,429	2,172	3,658	476	1,290	261	22,873
1940	2,753	5,213	6,624	15,935	4,373	7,158	1,122	608	1,650	45,436
1941	6,684	10,844	18,768	42,513	8,160	17,728	2,334	3,372	5,054	115,457
1942	2,619	5,856	5,167	11,479	3,291	7,815	1,083	1,230	1,341	39,881
1943	775	2,855	3,366	15,072	1,695	3,450	50	165	1,885	29,313
Total	80,354	174,071	233,261	359,799	93,001	146,041	19,877	43,827	37,586	1,187,817
Average	4,018	8,704	11,663	17,990	4,650	7,302	994	2,191	1,879	59,391

Table 47. - Value of production of oats, by classes of land, Belle Fourche Irrigation Project, 1924-43

Year	Classes of land									
	I	IA	II	IIA	III	IIIA	IV	IVA	V	All
	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars
1924	1,952	5,623	10,298	13,548	2,586	4,862	50	1,900	1,370	42,189
1925	6,284	12,806	23,778	21,380	5,542	10,250	488	4,254	3,217	87,999
1926	3,624	5,431	15,278	17,526	3,191	9,298	701	2,784	2,478	60,311
1927	1,135	3,214	9,374	8,973	3,344	3,781	754	1,528	1,715	33,818
1928	1,356	5,481	13,860	12,635	5,737	7,278	796	2,562	1,715	51,420
1929	2,482	6,531	14,638	14,891	4,869	10,756	787	3,254	2,014	60,222
1930	2,072	4,148	10,750	13,409	2,636	6,337	1,097	1,847	1,184	43,480
1931	825	1,495	2,970	4,221	602	1,697	50	196	239	12,295
1932	776	1,508	4,089	3,844	1,398	3,529	173	1,070	747	17,134
1933	579	2,327	3,224	6,178	1,065	1,865	213	780	694	16,925
1934	2,298	5,124	7,453	13,145	4,362	4,861	356	2,090	215	39,904
1935	2,151	3,585	6,482	9,238	3,051	5,038	686	2,340	1,108	33,679
1936	1,250	2,504	3,598	5,210	1,151	4,006	00	963	746	19,428
1937	766	1,706	2,483	4,762	1,630	3,052	189	1,184	848	16,620
1938	519	1,303	1,337	3,535	527	1,243	93	186	120	8,863
1939	104	949	1,300	3,178	685	746	21	66	96	7,145
1940	1,385	2,012	1,815	4,886	945	2,046	152	144	79	13,464
1941	1,172	4,479	9,046	11,714	3,002	7,730	648	2,410	1,680	41,882
1942	885	2,403	4,981	9,874	2,236	5,291	448	2,130	1,504	29,752
1943	3,199	4,993	9,946	16,306	3,873	8,191	120	2,150	490	49,268
Total	34,814	77,622	156,700	198,453	52,432	101,857	7,822	33,838	22,259	685,798
Average	1,741	3,881	7,835	9,923	2,621	5,093	391	1,692	1,113	34,290

Table 48. - Value of production of wheat, by classes of land, Belle Fourche Irrigation Project, 1924-43

Year	Classes of land									
	I	IA	II	IIA	III	IIIA	IV	IVA	V	All
	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars
1924	437	864	4,642	4,649	2,222	1,551	00	559	138	15,062
1925	3,559	12,804	24,460	20,570	7,252	10,908	312	2,275	3,187	85,327
1926	5,157	12,965	34,518	32,248	8,083	16,523	1,949	5,027	3,309	119,779
1927	2,596	7,858	18,304	22,323	3,684	12,270	676	3,383	3,616	74,710
1928	2,077	11,896	26,190	28,206	5,725	10,997	763	3,672	5,212	94,738
1929	569	3,994	9,976	12,800	3,542	7,159	270	1,155	2,693	42,158
1930	696	3,348	7,943	10,408	1,499	6,288	572	1,135	2,788	34,677
1931	142	731	2,301	2,367	862	1,225	61	161	288	8,138
1932	349	1,524	3,748	4,469	1,679	2,435	100	666	992	15,962
1933	1,179	1,815	4,844	8,046	1,655	3,183	65	1,869	1,178	23,834
1934	121	2,228	10,326	10,101	2,198	6,986	435	1,700	941	35,036
1935	1,867	4,961	13,011	15,725	4,028	13,067	873	2,783	3,539	59,854
1936	930	3,539	9,451	9,561	2,208	6,563	748	1,416	1,140	35,556
1937	2,695	4,820	13,361	17,033	3,381	8,330	608	1,608	512	52,348
1938	808	1,570	4,331	7,108	1,157	2,994	160	248	425	18,801
1939	722	820	2,887	3,008	395	1,201	00	190	146	9,369
1940	270	2,067	3,163	3,790	1,014	1,775	00	172	261	12,512
1941	545	2,975	9,802	8,224	2,567	7,361	573	1,408	386	33,841
1942	2,046	1,915	8,180	9,151	2,276	5,597	765	1,181	1,185	32,296
1943	504	2,472	7,451	7,517	2,345	4,607	472	1,256	529	27,153
Total	27,269	85,166	218,889	237,304	57,772	131,020	9,402	31,864	32,465	831,151
Average	1,364	4,258	10,945	11,865	2,889	6,551	470	1,593	1,623	41,558

Table 49. - Value of production of alfalfa hay, by classes of land, Belle Fourche Irrigation Project, 1924-43 1/

Year	Classes of land									
	I	IA	II	IIA	III	IIIA	IV	IVA	V	All
	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars
1924	5,440	16,419	36,524	49,465	20,735	46,007	3,282	14,671	8,775	201,318
1925	8,105	16,224	42,900	47,652	24,076	44,148	2,249	13,806	10,420	209,580
1926	12,306	15,547	49,560	48,713	24,710	48,335	3,150	17,773	8,715	228,809
1927	7,352	12,792	37,616	46,163	19,084	45,279	3,159	16,490	11,193	199,128
1928	9,856	20,448	41,248	51,232	21,128	42,656	2,696	13,872	8,048	211,184
1929	9,456	17,208	46,592	50,320	25,592	43,832	2,560	14,312	8,352	218,224
1930	7,472	13,360	34,024	57,888	11,864	32,096	1,248	11,448	6,544	175,944
1931	6,320	17,000	29,750	43,490	11,220	26,390	890	8,450	5,900	149,410
1932	4,089	8,245	16,256	22,236	5,801	13,825	604	3,681	3,068	77,805
1933	6,445	12,840	19,720	32,875	6,880	16,445	1,370	5,025	2,500	104,100
1934	17,650	30,562	51,350	82,700	16,900	45,463	2,362	11,088	5,825	263,900
1935	10,961	14,922	25,696	38,643	8,036	20,284	1,276	5,395	2,893	128,106
1936	24,500	34,412	65,464	80,528	17,948	50,008	1,904	14,812	7,588	297,164
1937	12,173	17,902	32,145	43,148	8,827	23,872	952	6,878	4,208	150,105
1938	8,968	18,530	31,807	41,454	7,590	21,752	1,666	5,040	2,975	139,782
1939	11,800	19,240	34,180	45,300	8,620	22,440	950	4,120	790	147,440
1940	12,390	16,065	22,695	30,532	7,328	16,245	1,448	2,077	4,597	113,377
1941	9,495	12,855	19,120	22,865	6,645	13,480	315	3,110	1,110	88,995
1942	15,708	22,764	46,032	59,745	18,340	30,044	1,407	7,875	2,422	204,337
1943	19,012	29,875	65,362	83,725	21,675	39,500	2,863	8,987	3,488	274,487
Total	219,498	367,210	748,041	978,674	292,999	642,101	36,351	188,910	109,411	3,583,195
Average	10,975	18,361	37,402	48,934	14,650	32,105	1,818	9,445	5,470	179,160

1/ Does not include the value of production from any acreage, any part of which was harvested for seed as well as for hay. The value of hay production from such acreage was 43,432 dollars in 1940 and 47,790 dollars in 1941. In all other years the value of hay from such acreage was less than 13,000 dollars.

Table 50. - Value of production of hay, by classes of land, Belle Fourche Irrigation Project, 1924-43

Year	Classes of land									
	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars
1924	00	681	1,683	4,081	773	2,103	249	897	399	10,866
1925	00	1,127	1,919	3,838	1,284	2,582	266	779	861	12,656
1926	54	336	1,523	1,577	1,080	1,422	00	369	933	7,294
1927	138	908	2,504	3,591	2,367	2,422	172	1,307	2,119	15,528
1928	00	1,048	952	3,024	560	1,960	160	728	1,584	10,016
1929	632	920	1,840	2,560	2,128	4,416	104	1,640	2,992	17,232
1930	164	689	2,506	4,072	1,068	4,882	301	1,102	1,205	15,989
1931	675	1,233	6,345	5,760	3,024	5,850	900	1,800	504	26,091
1932	00	1,310	2,597	5,188	1,872	4,869	130	2,727	1,130	19,823
1933	50	910	2,285	5,555	1,935	6,040	430	2,385	2,340	21,930
1934	00	737	4,050	10,625	3,438	13,925	325	3,162	788	37,050
1935	75	190	1,985	4,255	1,310	4,440	505	2,060	2,210	17,030
1936	300	432	6,084	5,604	2,820	5,880	528	2,688	1,152	25,488
1937	86	671	2,803	4,093	2,283	4,994	198	2,349	1,138	18,615
1938	318	348	3,984	5,964	2,358	4,416	198	1,884	1,392	20,862
1939	495	1,372	4,020	6,795	2,280	4,395	173	1,365	2,415	23,310
1940	651	1,449	3,486	7,490	1,946	4,893	252	2,009	3,766	25,942
1941	190	103	1,315	2,842	1,079	1,546	285	1,102	1,946	10,408
1942	00	258	2,424	4,842	1,974	5,616	90	2,382	1,848	19,434
1943	86	204	1,230	2,299	1,539	3,115	43	1,879	562	10,957
Total	3,914	14,926	55,535	94,055	37,118	89,766	5,309	34,614	31,284	366,521
Average	196	746	2,777	4,703	1,856	4,488	265	1,731	1,564	18,326

1/ Includes all hay except alfalfa.

Table 51. - Value of production of sugar beets, by classes of land, Belle Fourche Irrigation Project, 1924-43 1/

Year	Classes of land									
	I	IA	II	IIA	III	IIIA	IV	IVA	V	All
	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars
1924	14,131	30,030	19,845	17,518	945	2,222	00	245	00	84,936
1925	15,609	54,194	51,175	28,075	693	6,105	00	710	1,600	158,161
1926	27,530	49,063	50,210	48,733	9,380	13,076	1,155	2,244	4,430	205,821
1927	42,188	91,422	97,186	81,084	24,846	39,491	3,204	12,702	10,317	402,440
1928	63,778	116,979	116,239	158,108	50,554	73,044	4,995	11,071	8,976	603,744
1929	67,824	118,878	147,799	155,063	45,486	66,033	5,764	17,465	7,047	631,359
1930	52,831	122,235	117,436	207,995	36,605	55,876	3,596	19,060	7,417	623,051
1931	27,985	60,737	53,808	96,037	16,307	27,709	2,093	6,268	4,416	295,360
1932	27,851	53,938	61,273	121,774	21,667	31,490	1,874	4,567	2,877	327,311
1933	38,108	79,379	76,446	144,945	27,765	35,937	4,750	13,281	8,950	429,561
1934	31,371	60,010	70,050	123,301	22,848	36,310	2,727	5,712	4,189	356,518
1935	47,596	103,631	120,326	209,576	34,660	55,714	4,124	10,578	11,643	597,858
1936	18,211	39,698	37,627	57,857	10,676	15,555	439	2,463	1,562	184,088
1937	17,815	41,201	36,729	65,796	9,372	13,106	00	1,881	3,003	188,903
1938	49,105	71,570	81,400	131,110	21,320	38,285	455	4,945	4,690	402,880
1939	26,764	33,477	46,643	69,634	11,339	19,272	78	2,822	1,347	211,376
1940	34,978	56,097	64,055	99,751	17,121	28,934	506	2,636	4,269	308,347
1941	34,007	52,030	77,666	103,240	19,982	28,341	1,458	3,954	2,739	323,417
1942	32,334	61,674	78,072	111,780	19,266	30,762	1,494	5,070	2,730	343,182
1943	42,188	67,577	45,308	81,422	8,064	16,078	1,199	605	536	262,977
Total	712,204	1,363,820	1,449,293	2,112,799	408,896	633,340	39,911	128,279	92,738	6,941,280
Average	35,610	68,191	72,465	105,640	20,445	31,667	1,995	6,414	4,637	347,064

1/ Includes the value of sugar beet tops.

Table 52. - Average value of production of principal crops, by classes of land, Belle Fourche Irrigation Project, 1924-43

Crop	Classes of land									
	I	IA	II	IIA	III	IIIA	IV	IVA	V	All
	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars
Barley	3,311	6,704	11,457	15,945	3,640	6,671	578	1,551	1,235	51,092
Corn	4,018	8,704	11,663	17,990	4,650	7,302	994	2,191	1,879	59,391
Oats	1,741	3,881	7,835	9,923	2,621	5,093	391	1,692	1,113	34,290
Wheat	1,364	4,258	10,945	11,865	2,889	6,551	470	1,593	1,623	41,558
All grain crops 1/	10,440	23,774	42,363	56,249	13,943	25,793	2,461	7,096	5,897	188,016
Alfalfa hay	10,975	18,361	37,402	48,934	14,650	32,105	1,818	9,445	5,470	179,160
Other hay	196	746	2,777	4,703	1,856	4,488	265	1,731	1,564	18,326
Corn fodder	939	1,985	9,781	7,764	2,100	3,954	306	978	1,298	29,106
All forage crops 2/	12,720	22,056	53,212	64,955	19,431	42,233	2,482	12,674	8,696	238,459
Sugar beets	35,610	68,191	72,465	105,640	20,445	31,667	1,995	6,414	4,637	347,064
All crops 3/	62,489	124,472	183,322	248,792	61,509	115,278	8,668	31,163	24,467	860,160

1/ Includes rye, spelt and other minor grain crops.
2/ Includes silage, sorghum fodder and minor forage crops.
3/ Includes dry beans, potatoes, gardens and minor crops not listed above.

Table 53. - Average value of all crops per acre, by classes of land, Belle Fourche Irrigation Project, 1924-43

Year	Classes of land									
	I	IA	II	IIA	III	IIIA	IV	IVA	V	All
	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars
1924	21.61	18.45	11.00	10.30	8.31	8.00	6.70	7.49	5.27	10.13
1925	26.46	28.65	19.46	15.68	10.85	11.20	8.97	9.91	9.14	15.88
1926	29.49	26.99	19.92	17.32	12.44	11.93	9.90	11.41	10.07	16.75
1927	36.62	39.61	20.32	19.19	14.94	15.20	12.65	13.87	14.00	20.17
1928	49.48	40.01	25.33	26.27	21.32	19.57	16.17	14.54	14.35	25.07
1929	40.44	38.51	24.57	24.76	18.81	17.77	15.07	13.88	11.20	22.79
1930	37.53	39.59	24.30	24.85	18.48	15.61	14.52	15.48	12.19	22.87
1931	24.53	22.23	15.88	14.95	11.88	10.41	9.78	9.05	7.74	14.16
1932	20.97	15.81	11.99	13.16	9.40	7.92	5.67	6.32	5.44	11.23
1933	29.17	24.00	13.96	16.75	12.41	10.07	11.20	9.24	8.67	14.80
1934	36.76	32.56	23.66	25.94	20.27	17.74	13.30	14.95	14.49	23.10
1935	34.14	32.69	22.24	25.07	17.99	15.40	13.32	12.40	14.28	22.00
1936	34.31	31.09	18.80	20.27	16.24	16.76	13.20	14.40	13.26	20.08
1937	21.56	20.48	14.04	15.05	11.14	10.78	8.78	9.75	11.79	14.09
1938	35.03	28.07	17.07	17.95	13.32	11.89	7.80	9.06	8.02	16.98
1939	22.79	18.71	14.75	13.39	11.68	10.22	7.55	9.08	5.48	13.13
1940	29.85	25.26	17.26	17.46	12.98	11.52	9.85	6.46	8.34	16.09
1941	29.90	24.69	19.08	19.85	15.87	14.00	15.06	9.93	8.84	17.92
1942	29.62	28.82	17.89	18.93	13.60	12.25	11.48	9.18	7.02	16.89
1943	42.63	31.75	18.15	20.30	14.75	12.12	11.68	9.35	9.44	19.07
Average	31.60	28.26	18.48	18.64	14.17	12.86	11.16	10.67	9.55	17.48

Table 54. - Average value of all grains per acre, by classes of land, Belle Fourche Irrigation Project, 1924-43

Year	Classes of land									
	I	IA	II	IIA	III	IIIA	IV	IVA	V	All
	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars
1924	20.11	20.35	14.72	14.48	13.49	9.78	5.15	9.63	4.80	14.19
1925	24.39	24.06	22.20	20.12	18.88	19.75	16.95	15.12	15.43	20.84
1926	19.99	19.45	20.08	17.72	16.72	17.19	15.63	16.24	13.43	10.21
1927	20.81	17.90	13.03	16.12	14.36	15.01	14.75	15.79	12.78	15.23
1928	17.11	19.55	16.52	16.17	14.66	14.45	13.50	15.45	12.89	16.03
1929	16.89	18.48	15.12	16.02	15.06	14.25	14.17	14.00	12.61	15.38
1930	15.98	13.96	13.23	13.18	11.73	11.78	12.61	11.41	9.88	12.76
1931	7.47	6.26	6.80	5.13	5.61	4.74	4.18	4.67	2.99	5.60
1932	5.84	5.43	5.26	4.82	4.54	4.62	3.59	4.88	4.65	4.95
1933	9.37	7.53	5.93	6.90	6.08	6.16	6.05	6.78	6.43	6.60
1934	19.38	17.71	14.45	16.11	13.53	17.10	9.82	12.91	11.49	14.56
1935	15.98	13.57	11.46	11.75	10.17	10.85	9.14	12.26	9.97	11.59
1936	22.85	15.50	13.06	13.21	11.72	13.07	12.36	9.72	8.20	13.32
1937	11.29	11.25	9.36	10.26	9.64	8.46	9.46	8.91	8.04	9.74
1938	10.96	10.38	7.18	7.44	6.70	7.03	5.48	5.69	4.86	7.55
1939	5.84	6.41	6.19	6.49	6.54	5.72	6.27	5.87	5.33	6.24
1940	13.32	10.99	7.54	9.69	7.53	7.05	9.13	4.17	5.73	8.64
1941	22.47	18.16	15.42	16.97	15.51	15.86	15.82	14.59	16.20	16.50
1942	18.04	16.31	14.13	15.09	14.03	13.97	13.36	13.62	15.47	14.77
1943	26.12	22.15	15.26	17.06	17.28	12.68	10.75	12.28	19.51	16.57
Average	16.71	15.30	12.86	12.87	11.93	11.30	11.01	11.19	10.46	12.78

Table 55. - Average value of all forage crops per acre, by classes of land, Belle Fourche Irrigation Project, 1924-43

Year	Classes of land									
	I	IA	II	IIA	III	IIIA	IV	IVA	V	All
	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars
1924	10.48	9.83	9.70	9.70	8.25	8.79	6.77	8.08	8.50	9.14
1925	11.71	12.55	10.93	10.52	9.25	9.29	6.52	9.08	8.90	10.06
1926	15.95	15.11	13.13	11.66	9.89	10.63	9.32	10.44	10.87	11.67
1927	13.49	14.69	10.30	10.26	8.76	9.83	7.45	9.52	9.80	10.19
1928	19.83	17.25	14.07	12.61	10.26	11.41	7.46	9.79	9.52	12.30
1929	17.30	18.19	14.72	13.27	11.89	12.37	7.83	10.45	10.13	13.01
1930	17.26	15.74	14.90	13.14	8.81	10.08	7.29	9.53	10.27	12.11
1931	12.83	15.29	14.59	11.95	10.46	9.32	7.52	7.78	10.22	11.63
1932	8.74	7.42	7.96	6.63	5.10	5.35	4.04	4.60	5.23	6.30
1933	10.53	10.35	7.49	7.72	5.60	6.16	5.70	4.87	5.00	7.04
1934	31.31	29.18	23.60	23.40	20.43	17.61	12.90	14.78	15.38	21.53
1935	14.02	12.33	10.36	9.82	8.09	7.68	6.09	5.98	7.22	6.61
1936	32.75	30.17	22.06	21.23	16.13	18.26	14.45	16.39	17.26	21.04
1937	15.58	12.76	12.21	11.28	8.17	9.69	6.71	9.50	11.96	11.07
1938	18.44	16.59	13.83	12.40	10.32	9.20	8.81	8.19	7.59	11.92
1939	23.98	18.15	17.06	15.32	13.93	11.67	9.13	11.83	9.99	15.04
1940	19.98	17.34	14.16	12.72	10.88	10.08	11.31	9.19	8.36	12.73
1941	13.79	12.08	8.69	8.42	7.60	7.00	5.28	6.31	4.79	8.35
1942	18.63	15.18	12.17	11.72	10.58	9.31	8.47	8.38	7.20	11.49
1943	24.55	20.04	16.64	16.96	12.44	11.22	10.59	9.23	9.82	15.13
Average	17.82	15.82	13.40	12.41	10.14	10.22	8.00	8.89	9.31	11.90

Table 56. - Average value of barley per acre, by classes of land, Belle Fourche Irrigation Project, 1924-43

Year	Classes of land									
	I	IA	II	IIA	III	IIIA	IV	IVA	V	All
	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars
1924	24.90	19.26	13.27	12.62	8.04	11.93	---	24.77	---	15.44
1925	19.69	19.79	16.18	16.02	16.41	14.50	15.82	14.12	18.41	16.96
1926	17.24	19.62	15.83	16.71	14.91	13.88	15.00	14.24	12.86	16.24
1927	25.29	18.14	13.61	17.21	13.72	16.16	10.27	18.75	9.84	16.09
1928	22.71	19.10	15.99	16.58	14.36	13.94	12.66	16.53	13.63	16.08
1929	18.29	16.34	13.88	13.87	14.22	14.64	14.67	15.25	12.02	14.56
1930	21.17	14.75	14.30	14.13	12.82	13.10	16.85	13.35	11.03	14.16
1931	7.40	5.93	7.10	4.79	4.68	3.78	2.73	4.57	2.35	5.32
1932	4.66	4.75	4.09	4.13	4.35	4.31	3.43	4.04	3.96	4.23
1933	6.82	5.00	3.57	4.53	4.84	4.49	4.32	5.28	4.41	4.46
1934	19.68	16.71	14.63	15.64	13.03	10.61	7.12	14.11	10.06	14.30
1935	14.25	13.22	10.75	11.44	9.25	9.90	10.77	13.45	8.93	11.15
1936	19.25	14.60	13.27	13.72	13.22	13.99	13.31	9.75	10.72	13.74
1937	9.22	10.15	8.30	8.46	8.27	7.80	9.00	8.52	7.11	8.50
1938	11.56	10.33	8.36	7.94	8.09	7.31	5.05	7.42	4.84	8.35
1939	4.43	6.05	5.42	6.91	6.32	4.96	5.61	4.58	6.85	5.89
1940	11.67	10.91	7.14	7.72	5.42	5.36	9.62	3.82	3.36	7.38
1941	22.08	17.06	15.71	15.33	15.11	15.36	15.88	14.30	14.97	15.85
1942	16.19	16.43	14.00	15.48	13.69	13.01	13.15	13.24	16.29	14.63
1943	28.58	26.30	16.70	18.48	18.27	12.05	14.62	16.45	19.17	18.23
Average	15.75	13.63	11.10	11.44	10.89	10.11	10.58	10.18	9.69	11.64

Table 57. - Average value of corn per acre, by classes of land, Belle Fourche Irrigation Project, 1924-43

Year	Classes of land									
	I	IA	II	IIA	III	IIIA	IV	IVA	V	All
	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars
1924	21.66	21.25	14.26	14.11	12.54	8.59	5.37	8.69	2.34	13.93
1925	25.23	23.90	22.31	20.62	19.63	18.82	19.50	13.79	10.13	20.86
1926	21.18	19.34	20.48	18.40	16.56	16.71	14.71	15.41	11.68	18.43
1927	19.37	21.65	14.46	18.41	18.47	15.35	12.07	16.33	14.27	17.38
1928	18.36	17.71	15.45	14.45	12.93	11.24	10.94	12.89	11.60	14.43
1929	19.96	21.68	17.24	18.71	17.21	11.25	13.05	15.45	18.92	17.00
1930	17.94	17.89	18.44	17.19	14.92	17.01	16.86	16.26	14.86	17.04
1931	8.07	9.49	8.96	5.64	7.45	8.03	6.03	4.40	3.35	7.15
1932	7.71	5.91	6.57	5.33	4.31	4.74	4.20	4.97	5.51	5.54
1933	9.66	9.30	6.90	6.44	6.83	7.23	7.22	5.40	6.81	7.12
1934	19.76	13.84	12.69	12.04	10.16	10.08	10.96	10.50	11.22	11.84
1935	22.84	11.94	11.60	11.62	10.55	11.71	6.50	14.41	10.53	11.79
1936	38.99	21.06	14.56	19.66	6.63	16.76	15.63	19.64	24.48	19.66
1937	13.14	13.80	9.58	12.28	11.50	9.75	11.27	11.60	10.81	11.42
1938	13.33	12.85	9.00	10.07	10.97	11.56	6.59	8.82	10.54	10.68
1939	11.94	7.96	7.80	7.83	8.26	8.42	7.32	6.97	8.16	8.08
1940	19.80	12.94	11.28	14.27	12.89	11.19	10.49	7.24	9.96	12.69
1941	23.45	19.97	15.87	18.41	17.14	17.10	15.45	14.23	17.31	17.75
1942	19.84	17.61	14.83	13.30	12.60	16.13	11.16	11.44	13.55	14.64
1943	8.07	9.98	7.78	13.89	11.46	9.81	2.01	2.89	26.54	11.48
Average	19.30	16.97	14.33	14.40	13.07	11.99	11.37	11.23	11.62	14.16

Table 58. - Average value of oats per acre, by classes of land, Belle Fourche Irrigation Project, 1924-43

Year	Classes of land									
	I	IA	II	IIA	III	IIIA	IV	IVA	V	All
	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars
1924	12.93	18.04	13.39	14.22	14.53	10.95	5.00	10.67	8.21	13.18
1925	22.17	19.66	17.66	15.64	13.62	17.54	7.87	15.19	14.86	16.93
1926	14.16	11.88	13.11	11.55	10.82	11.48	14.02	12.26	11.06	12.06
1927	14.28	11.64	11.71	11.89	9.61	10.79	16.39	12.08	9.55	11.42
1928	13.97	16.56	15.43	14.10	14.04	14.50	14.75	13.56	13.72	14.77
1929	12.73	17.28	12.83	13.85	13.05	13.81	13.35	12.86	10.17	13.53
1930	10.57	11.33	10.80	9.85	8.85	8.12	10.30	7.96	8.47	9.62
1931	7.24	5.00	5.22	4.89	4.42	4.20	4.15	5.77	3.37	4.91
1932	5.04	5.42	4.45	4.24	3.60	4.41	2.41	5.07	3.61	4.35
1933	7.24	7.07	5.91	6.94	6.81	6.04	6.86	6.34	6.14	6.57
1934	19.15	21.48	13.16	18.04	16.78	13.69	7.75	12.59	10.21	15.95
1935	13.97	11.13	9.94	9.97	8.64	8.70	8.58	9.75	6.76	9.70
1936	15.07	11.13	10.68	8.64	10.28	10.22	----	7.13	6.02	9.66
1937	8.07	6.44	5.63	6.07	7.31	5.51	7.00	5.58	6.68	6.09
1938	8.10	8.75	6.31	7.13	3.74	5.10	6.20	2.33	6.00	6.24
1939	1.96	4.76	6.04	5.70	6.65	4.20	3.57	2.35	3.15	5.21
1940	11.94	10.08	6.48	9.45	4.55	7.01	4.47	2.53	4.90	7.83
1941	19.53	17.29	14.03	14.10	11.57	13.50	15.08	13.59	14.71	14.14
1942	13.72	13.13	10.45	13.22	15.36	11.97	13.18	13.75	13.92	12.63
1943	33.67	23.18	14.45	15.81	17.29	14.49	4.00	10.49	9.25	15.86
Average	13.98	13.00	11.47	11.14	10.45	10.25	9.58	10.35	8.90	11.16

Table 59. - Average value of wheat per acre, by classes of land, Belle Fourche Irrigation Project, 1924-43

Year	Classes of land									
	I	IA	II	IIA	III	IIIA	IV	IVA	V	All
	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars
1924	20.83	43.19	24.76	20.66	19.41	16.24	----	15.10	8.59	21.02
1925	31.35	35.37	31.48	28.02	24.71	27.07	24.04	21.26	28.98	29.29
1926	24.32	26.49	27.39	23.87	22.71	25.62	16.95	22.14	20.68	24.88
1927	25.70	16.62	12.91	16.21	14.94	16.34	21.13	15.92	13.65	15.30
1928	12.33	22.83	18.69	18.04	17.40	17.77	17.35	20.07	12.89	18.10
1929	25.85	26.99	19.18	20.00	18.55	17.99	22.50	13.05	14.63	19.13
1930	10.24	12.40	10.36	11.73	9.14	10.17	7.63	9.62	8.08	10.44
1931	5.07	4.57	6.14	5.74	5.19	4.17	5.12	5.76	3.30	5.21
1932	6.59	5.86	6.01	6.47	6.87	5.10	5.55	5.37	6.05	6.01
1933	16.26	13.20	9.42	10.64	6.75	8.50	6.50	6.21	7.70	9.72
1934	13.50	19.21	16.55	17.57	13.82	14.00	13.58	13.18	14.26	15.86
1935	17.95	19.74	13.39	13.70	12.67	12.33	9.65	12.82	12.46	13.47
1936	22.14	18.63	13.50	11.79	10.99	12.55	8.90	10.19	6.40	12.40
1937	13.27	12.14	11.78	13.70	11.54	9.90	9.36	11.65	7.64	11.95
1938	8.97	8.27	5.09	5.82	3.80	4.70	3.81	3.31	2.53	5.25
1939	4.91	6.48	6.82	4.31	3.34	4.20	----	7.91	2.87	4.69
1940	7.50	8.65	5.20	6.87	6.63	4.09	----	3.59	2.83	5.79
1941	21.81	18.14	15.84	19.86	19.08	17.20	18.49	18.77	15.42	17.67
1942	24.50	17.89	17.82	19.95	16.74	16.44	19.13	18.31	19.76	18.46
1943	33.58	21.86	18.02	19.43	18.99	15.24	9.08	15.92	23.00	18.01
Average	16.81	17.99	14.94	14.70	13.47	13.07	12.20	13.58	11.32	14.47

Table 60. - Average value of alfalfa hay per acre, by classes of land, Belle Fourche Irrigation Project, 1924-43 1/

Year	Classes of land									
	I	IA	II	IIA	III	IIIA	IV	IVA	V	All
	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars
1924	10.79	10.31	9.04	9.80	8.60	9.11	7.03	8.37	8.52	9.19
1925	12.61	13.80	11.46	11.38	9.75	9.77	7.23	9.52	9.35	10.69
1926	17.12	15.20	13.50	11.87	10.33	10.88	9.46	10.64	11.01	11.95
1927	13.35	13.34	10.79	10.77	8.95	10.04	7.75	9.83	10.65	10.45
1928	19.83	18.31	14.46	12.98	10.78	11.81	7.79	10.51	9.95	12.83
1929	17.13	19.10	15.40	13.55	13.34	13.02	7.69	11.15	12.32	13.70
1930	17.58	16.05	14.25	13.65	8.42	10.40	8.32	9.92	11.05	12.33
1931	14.46	16.37	14.94	12.80	10.75	10.27	8.40	8.87	10.15	12.33
1932	8.74	7.92	7.67	6.65	5.47	5.69	4.37	4.51	4.85	6.46
1933	10.81	10.94	8.59	9.03	6.34	6.93	7.62	5.58	6.00	8.21
1934	31.77	30.22	24.53	26.84	21.01	19.84	14.81	17.74	15.31	23.99
1935	14.50	12.66	11.49	11.31	9.09	9.62	7.78	9.29	9.07	11.00
1936	34.36	31.86	24.41	23.46	19.49	20.06	16.56	19.57	22.12	23.70
1937	14.70	13.36	10.98	10.73	8.54	9.91	6.44	8.64	12.04	10.84
1938	16.27	15.80	12.80	12.33	10.24	9.57	9.98	8.56	6.97	11.88
1939	23.00	20.76	17.39	16.81	13.18	14.84	9.45	12.34	12.54	16.82
1940	21.62	19.74	15.98	15.35	13.54	12.24	11.40	12.26	12.97	15.50
1941	14.71	12.62	10.75	11.32	9.22	9.03	7.68	7.20	8.81	10.75
1942	17.89	15.54	12.49	12.21	11.80	10.40	8.58	9.63	8.73	12.29
1943	25.56	20.15	17.60	18.97	13.92	12.89	11.23	12.11	13.99	16.92
Average	18.07	16.43	13.70	13.36	10.67	11.11	8.60	9.94	10.52	12.74

1/ The acreage, any part of which was harvested for seed, was not considered in calculating average value of projuction per acre.

Table 61. - Average value of hay per acre, by classes of land, Belle Fourche Irrigation Project, 1924-43 1/

Year	Classes of land									
	I	IA	II	IIA	III	IIIA	IV	IVA	V	All
	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars
1924	----	4.60	6.58	5.94	4.37	5.62	4.98	5.39	4.54	5.58
1925	----	6.12	5.85	5.92	5.46	5.98	4.10	6.38	5.74	5.85
1926	6.71	3.36	6.35	7.44	5.00	6.17	----	6.01	5.48	5.89
1927	6.88	8.90	7.11	5.54	6.57	6.64	4.53	6.29	6.89	6.47
1928	----	7.71	7.05	8.45	5.33	6.26	3.20	4.61	6.34	6.66
1929	20.39	8.76	7.70	8.71	9.54	7.04	4.00	6.83	6.53	7.68
1930	12.58	10.52	7.24	8.66	6.59	7.92	3.63	6.80	6.62	7.62
1931	7.50	7.01	8.79	6.90	7.08	6.01	6.47	5.14	4.75	6.83
1932	----	6.03	4.10	4.10	3.82	4.09	2.18	3.91	3.38	4.05
1933	5.00	5.76	3.29	3.86	3.60	4.62	3.39	3.48	3.78	3.93
1934	----	11.35	10.44	10.01	10.74	10.77	4.17	8.75	7.22	10.08
1935	4.41	5.14	5.17	4.14	4.27	3.91	3.88	3.26	5.67	4.20
1936	12.00	11.68	11.18	8.87	7.79	8.51	9.43	8.07	7.25	8.98
1937	5.70	4.50	5.56	5.80	4.00	5.15	4.29	6.71	3.73	5.15
1938	6.63	5.90	5.10	5.33	4.58	4.73	3.05	4.01	5.64	4.92
1939	8.84	5.72	6.45	6.07	6.10	4.81	5.39	4.60	6.98	5.83
1940	10.94	6.66	5.51	6.29	6.05	6.05	8.40	5.24	5.83	6.05
1941	3.80	3.80	3.10	3.19	3.49	3.41	4.34	3.38	3.59	3.37
1942	----	6.00	5.75	5.84	5.56	5.60	7.09	5.76	5.85	5.73
1943	4.81	3.64	5.35	4.09	4.92	4.01	4.33	4.50	3.18	4.28
Average	8.49	6.43	6.25	5.88	5.56	5.83	4.56	4.88	5.55	5.76

1/ Included all hay except alfalfa.

Table 62. - Average value of sugar beets per acre, by classes of land, Belle Fourche Irrigation Project, 1924-43 1/

Year	Classes of land									
	I	IA	II	IIA	III	IIIA	IV	IVA	V	All
	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars
1924	87.23	76.28	53.20	68.83	60.97	34.19	----	61.25	----	67.01
1925	163.06	141.83	127.55	124.11	115.50	133.59	----	90.96	123.12	134.30
1926	120.75	97.25	87.58	90.87	73.57	91.12	46.20	51.00	63.93	91.41
1927	84.88	74.94	69.97	59.34	63.41	61.76	65.40	59.86	56.84	67.68
1928	97.34	92.79	87.14	90.59	79.19	81.28	67.50	79.76	76.71	87.98
1929	81.03	83.04	73.79	76.22	71.30	70.34	92.96	66.16	57.29	77.78
1930	100.00	94.65	90.42	87.29	82.33	82.26	72.21	81.11	63.39	88.66
1931	63.17	57.93	50.62	49.75	41.49	41.09	37.71	36.12	38.57	50.10
1932	64.17	61.69	59.68	58.73	55.94	58.34	62.48	55.70	56.41	59.53
1933	62.57	56.10	49.01	53.54	47.83	39.78	48.71	41.98	39.60	51.05
1934	54.24	51.40	43.22	46.00	38.46	38.46	18.18	31.73	28.89	44.23
1935	82.06	80.06	66.89	72.73	68.73	65.68	59.52	65.41	60.02	71.75
1936	57.45	49.31	44.32	41.69	39.47	37.48	21.94	38.48	31.24	44.06
1937	63.17	67.65	54.41	57.51	50.25	50.02	----	53.74	46.92	57.99
1938	75.90	69.82	57.65	57.92	52.06	56.05	25.28	34.34	57.90	60.28
1939	41.95	43.59	37.78	37.47	33.70	32.83	7.13	27.40	17.73	37.66
1940	64.24	71.01	52.14	53.76	48.78	44.96	36.14	47.92	35.28	55.03
1941	68.91	68.06	57.18	60.22	55.66	51.67	59.49	5.07	58.28	60.03
1942	61.95	64.41	55.46	62.44	54.81	55.98	43.94	45.07	36.50	59.18
1943	104.30	94.05	55.68	71.84	48.02	41.38	37.48	15.50	26.81	70.44
Average	75.00	72.85	61.88	62.18	57.16	55.57	48.85	50.99	50.98	63.49

1/ Includes the value of sugar beet tops.

Table 63. - Average value of production per acre of principal crops, by classes of land, Belle Fourche Irrigation Project, 1924-43

CROP	Classes of land									
	I	IA	II	IIA	III	IIIA	IV	IVA	V	All
	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars
Barley	15.75	13.63	11.10	11.44	10.89	10.11	10.58	10.18	9.69	11.64
Corn	19.30	16.97	14.33	14.40	13.07	11.99	11.37	11.23	11.62	14.16
Oats	13.98	13.00	11.47	11.14	10.45	10.25	9.58	10.35	8.90	11.16
Wheat	16.81	17.99	14.94	14.70	13.47	13.07	12.20	13.58	11.32	14.47
All grain crops 1/	16.71	15.30	12.86	12.87	11.93	11.30	11.01	11.19	10.46	12.78
Alfalfa hay	18.07	16.43	13.70	13.36	10.67	11.11	8.60	9.94	10.52	12.74
Other hay	8.49	6.43	6.25	5.88	5.56	5.83	4.56	4.88	5.55	5.76
Corn fodder	13.67	19.84	18.38	16.80	16.76	14.44	10.73	14.00	14.00	16.88
All forage crops 2/	17.82	15.82	13.40	12.41	10.14	10.22	8.00	8.89	9.31	11.91
Sugar beets	75.00	72.85	61.88	62.18	57.16	55.57	48.85	50.99	50.98	63.49
All crops 3/	31.60	28.26	18.48	18.64	14.17	12.86	11.16	10.67	9.53	17.48

1/ Includes rye, spelt, and other minor crops.
2/ Includes silage, sorghum fodder, and minor forage crops.
3/ Includes dry beans, potatoes, gardens, and minor crops not listed above.